Worldwide Farmer-to-Farmer Semi-annual Report:

Rest of World

October 1st, 2000 - March 31st, 2001

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Table of Contents

Introduction	page	1
Bolivia Country Report	pages	2 - 6
Greater Horn of Africa Country Report	pages	7 – 10
BARA Country Report	pages	11 - 14
Mongolia Country Report	pages	15 - 24
Combined Indicator Tables	pages	25 - 36
Table I.1	page	25
Table I.2	pages	26 - 27
Table II	page	28
Table III	page	29
Table IV	page	30
Table V	page	31
Table VI	page	32
Table VII	page	33
Table VIII	page	34
Table IX	page	35
Table X	page	36
Attachment I: Completed Assignments for Fiscal Year 2001	page	37
Attachment II: Number of Volunteers per Country	page	38
Attachment III: Number of Assignments per Country	page	38
Attachment IV: Volunteer Gender Ratio	page	38
Attachment V: Volunteers by State	page	39
Attachment VI: FTF Project Categories	page	40
Attachment VII: LOP Assignment Completions	pages	41 - 45
Attachment: Standard Form 269	pages	46 - 47
Attachment VIII: Financial Information: Pipeline	page	48

INTRODUCTION

ACDI/VOCA's current Worldwide Farmer-to-Farmer (WWFtF) activity has completed four and a half years of the five-year cooperative agreement period. Since the beginning of this project, ACDI/VOCA volunteers have provided substantial technical assistance to a wide variety of clientele in six countries. Though each country has a diverse set of technical assistance needs, the bulk of these assignments have been devoted to institutionally strengthening a select group of farmer and environmental organizations. As the five-year effort has evolved, this pool of clientele has shifted to reflect new programs in Mongolia and Africa Regional.

PROGRAM HIGHLIGHTS

In the first half of fiscal year 2001, a total of **28** WWFtF volunteer assignments were completed with the assistance of **25** volunteers in **5** countries. This brings total ACDI/VOCA WWFtF volunteer assignment completions to **227**. **37** completions by BARA, **2** during this reporting period, raise the combined total to **264**. This report provides additional statistical information: Attachment I depicts project completions by country for Fiscal Year 2001; Attachment II illustrates the total number of volunteers by country; Attachment III shows the number of assignments per country; Attachment IV demonstrates the male-to-female ratio for the first half of FY 2001; Attachment V cites ACDI/VOCA volunteers by state or country for the first half of FY 2001; Attachment VI depicts WWFtF projects by category-type; and Attachment VII lists the total completed ACDI/VOCA WWFtF assignments by end-date.

PROGRAM ACCOMPLISHMENTS

ACDI/VOCA completed **28** volunteer assignments in the first half of Fiscal Year 2001. A list of the assignments completed this quarter can be found in Attachment 1; FtF volunteers were recruited from **20** U.S. states; and no non-U.S. citizens served as volunteers during this reporting period.

The total of **264** completed assignments to March 31 represents 90% of the five-year target of 292 completions at the 90% milestone of the project (54 of 60 months).

On the expenditure side, the \$3,998,231 reported as expended to March 31 represents 92% of the authorized amount at the 90% LOP milepost.

At March 31, 14 further assignments had been arranged for this April-May period, and recruitment continued for the final volunteer field placements in the run-up to end of project.

The reader's attention is called to the BARA section of this report. They have had a rather exciting outcome on the development education/leveraging of funds fronts in Arizona resulting from Ms. Tucker's assignment in Kenya.

ACDI/VOCA-Bolivia

Prepared by Glenn Blumhorst and Jorge Baracatt

I. Program Overview

The initial three-year (1996 – 1999) Bolivia component of the WWFtF program was extended through December 31, 2000. Due to the timing of the end-of-project date, ACDI/VOCA-Bolivia saw a considerably heightened period of volunteer activity during the fall of 2000 and successfully brought the Bolivia portion of the WWFtF program to a close during the first half of FY '01.

The goal of the current program is to promote sustainable development by providing short-term technical assistance to facilitate the development of the small-scale producers in an environmentally responsible manner. ACDI/VOCA works with approximately 20 organizations - NGOs, community groups, producer associations, and agribusinesses - to plan and implement technical assistance assignments that will enable them to effectively accomplish their long-term goals in the areas of sustainable agriculture, conservation of the environment and natural resources. These activities support three USAID/Bolivia strategic objectives: (S.O. 1) Democracy broadened and governance strengthened; (S.O. 2) Increased income and employment for the poor; and (S.O. 4) Reduced degradation of forest/water resources. ACDI/VOCA has been a leading provider of technical assistance in Bolivia since 1972, and has completed 430 technical assistance assignments to more than 80 organizations.

The Bolivian economy continues to suffer a prolonged crisis, particularly the agricultural sector, with excessive debt, lack of accessible working capital and historically low commodity prices all contributing to the problem. Urban migration, extreme unemployment and deteriorating citizen security have become critical issues for the current administration. Meanwhile, social unrest continues to plague the current administration, with renewed protest marches, national strikes and the continual threat of violent confrontations with coca producers common.

The current situation, although fluid, does not represent any immediate threats to the safety of our staff or volunteers in Bolivia. Nonetheless, they are apprised of current situations prior to travel and requested to remain in periodic contact with our office in Santa Cruz while on assignment.

II. Program Accomplishments

16 volunteer assignments were completed during the first half of FY '01, all occurring prior to December 31, 2000. This brings the total number of assignments completed under the one-year extension of the volunteer program to 23, and the grand total completed through the WWFtF program to 112. Five annual evaluations were completed during the reporting period, bringing the total number to date for this program to 93.

<u>Highlight of a selected assignment implemented this period</u> 153017 FAN "Use of Non-Timber Forest Products" conducted by Dr. Gary Naughton

Dr. Naughton identified five rural communities and three intermediate demand markets in the Amboro Integrated Natural Resource Management Area (ANMIA) that have potential for the development of sustainable economic activities. In the process, he trained two FAN technicians in the identification of potential areas and gave talks in different communities about the possibilities that each has in order to take advantage of their potential without exerting undue pressure on the forests. With these communities, the volunteer developed a list of more than 10 opportunities for viable projects, with respective economic and social analyses. It is expected that these communities, with the support of FAN, will carry these initiatives and projects forward. Products with market potential include several medicinal plants, bamboo and ecotourism packages.

Highlight of an assignment that has demonstrated significant impact at annual evaluation

WF300093 "Methodologies for Monitoring and Evaluation of Transgenic Varieties (Soybean and Cotton) – Regional Seed Committee (CRS), by Dr. Dennis Strayer in November 1999.

CRS has been charged by the Ministry of Sustainable Development and Planning with conducting an evaluation of transgenic varieties of soybean and cotton, which Monsanto seeks to introduce in Bolivia on a commercial scale. To strengthen this process, CRS received the assistance of ACDI/VOCA volunteer Dennis Strayer, who helped develop a monitoring and evaluation methodology for transgenic varieties.

As a result of this assignment, CRS now has a greater institutional capacity to fulfill its obligation for monitoring the introduction of transgenic varieties in Bolivia. CRS technicians were trained in the process of identifying transgenic material independently and the volunteer also donated a test kit for this purpose. The development of the procedures manual for the monitoring and evaluation of transgenic materials with the assistance of the volunteer reflects clear and consistent control of the process. This information has been further disseminated in CRS bulletins and newsletters. The long-term impact of this assignment is significant in that, with enhanced CRS capacity for monitoring and evaluating transgenic varieties, Bolivia's political and economical advantage is strengthened for serving niche markets for transgenic seeds at an international level. An overview of all assignments completed during this reporting period is as follows:

	Assign ID	Assignment Name	End-Date	Volunteer Name
1	153012	Production of Essential Oils	10/1/00	Towery, Billy J.
2	153017	Strategy / Sustainable Use of Non -Timber Forest Products	10/6/00	Naughton, Gary
3	153024	Feasibility Study / Grain Storage and Warehouse Receipts	10/15/00	Matthies, Silas
4	153023	Strategic Planning	11/4/00	Wiltz, Dickenson
5	153019	Institutional Strengthening Strategy	11/15/00	Pines, James
6	153008	Alternative Energy Development, Part II - Biogas Digestor	11/21/00	Ethier, Roger R.
7	153009	Basis for a Fruit Culture Program in the YURA Ayllus	11/25/00	Fitzgerald, John
8	153014	Fitting and Implementation of SNAP Information System	11/30/00	Sears, Frederick
9	153022	Design / Financial Management Program	12/2/00	Cooke, Thomas
10	153027	Training / Identification and Treatment of Bovine Disease	12/3/00	Miller, Daniel K.
11	153010	Fruit Tree Nursery Implementation - Toro Toro	12/9/00	Bradford, Lester
12	153026	Strengthening of the "Making Decisions" Program	12/10/00	Marzolla, A. Michael
13	153028	Training / Identification and Treatment of Bovine Disease	12/12/00	Miller, Daniel K.
14	153013	Development of a Lab Quality Control System	12/15/00	Cameron, Roy
15	153025	Camelid & Caprine Leather Product Development	12/16/00	Miller, Stuart
16	153020	Training / Current Techniques for Bovine Disease Identif.	12/18/00	Miller, Daniel K.

II. Program Direction

ACDI/VOCA-Bolivia successfully maintained momentum toward implementing the 22 volunteer assignments programmed by September 30, 2000, plus an additional one. The last volunteer for the current program, Dr. Daniel Miller, departed Bolivia on December 18, 2000. No further volunteer activity is contemplated under the current program due to funding limitations, while application is being made for extension of the FtF program in Bolivia for fiscal years 2002-03.

During the reporting period, the program initiated support of four new institutional partners, with emphasis given to organizations working in agricultural production and marketing. New institutional partners included SERNAP (Bolivian National System of Protected Areas), CYCAsur (Southern Marketing and Agricultural Advisory Company), PRODEM, and the Federation of Livestock Producers of San Borja.

IV. Business Development

New business development efforts intensified significantly during the second half of this reporting period due to the fact the ACDI/VOCA Bolivia component of the WWFtF program had come to a close. ACDI/VOCA-Bolivia pursued several promising initiatives during the early part of calendar year 2001.

ACDI/VOCA-Bolivia prepared the 2002-06 DAP with support from the headquarters FFD office and in coordination with USAID and other prospective cooperating sponsors. This DAP is based on our successful concept paper for the Title II Food for Development activity for increasing rural incomes (agriculture production and marketing), family health, and natural resource management. Our DAP provides a complementary role for proposed FFD activities and the future ACDI/VOCA-Bolivia WWFtF program. The ACDI/VOCA-Bolivia DAP was submitted to USAID/B on March 23 and to BHR/FFP on April 16, 2001. Mission review of the ACDI/VOCA DAP is scheduled for April 18 in La Paz, while BHR/FFP review in Washington, D.C. was scheduled for May 8-10. Final decision on the award is expected by late June.

Negotiation with P.A. Consulting (formerly Hagler-Bailey) in Washington, DC, to formalize the contract with ACDI/VOCA-Bolivia pursuant to the USAID/B sub-recipient task order continues. This one-year pilot activity, funded by the USAID/B environmental office, will improve environmental quality in the municipalities of Sucre and Tarija in a collaborative effort with CPTS (Centro de Promoción de Tecnologías Sostenibles.) Due to prolonged delays in signing the contract, the program start date was moved to June.

A proposal for promotion of chirimoya production and marketing in the lower valleys of Santa Cruz department has been developed in collaboration with Mennonite Economic Development Associates (MEDA), and pre-approved for funding by COSUDE. As a prospective sub recipient, ACDI/VOCA-Bolivia will provide approximately five person-months of technical assistance per year at a negotiated fee. Final proposal submission and approval is expected soon and the activity could commence as early as July 2001.

ACDI/VOCA-Bolivia has made significant progress on our strategy for developing a Specialty Coffee Program proposal, including alliances with several prospective local partners and stakeholders. The immediate future is most opportune to develop and propose this activity, given pressure on the GOB and international donors to support and implement viable solutions to the current economic crisis, in particular alternative economic opportunities in areas of potential illicit coca leaf production in the Yungas. The alliance with Bolivian counterparts and the Specialty Coffee Association of America (SCAA) and Specialty Coffee Institute (SCI) is ideal for this purpose. The proposal should be submitted by July 2001.

The USAID/B Market Access and Poverty Alleviation (MAPA) technical assistance activity, implemented by Chemonics under the RAISE IQC, includes ACDI/VOCA as a resource entity providing key institution-building and food-systems technical assistance services. A formal teaming agreement is currently being sought with Chemonics to establish the ACDI/VOCA level of effort and role for this activity.

ACDI/VOCA expects further opportunities to emerge from the MAPA activity. ACDI/VOCA-Bolivia has established a strategic alliance with producers' organizations and municipalities in the valleys region for development of a fruit and vegetable program that will be submitted to MAPA for funding via the project's foundation. In addition, an ACDI/VOCA technical assistance component is included in a legume production and marketing proposal to be submitted by the MEDA to MAPA. ACDI/VOCA-Bolivia will proactively seek to develop other cooperative alliances with NGOs, producer organizations, municipalities, universities, prefectures and communities, designing comprehensive technical assistance programs that complement, enhance and integrate SIBTA and MAPA initiatives.

Other prospective opportunities currently under review or development include a proposal to the Small Enterprise Development Fund (SEAF) for providing technical assistance services to SEAF-assisted small-enterprises, and design of a vetiver grass proposal in conjunction with CONISA.

ACDI/VOCA-Ethiopia

I. Program Overview

The GHA, including Ethiopia, is one of the poorest regions in the world with GNP per capita of \$167, and growth rates in the negatives throughout most of the '80s. As political instability increased, food production plummeted and the structural food deficit worsened. In 1994 an estimated 22 million people in the region required external food assistance, as per capita food production declined 16% from 1980-1993.

Failed policies and the disintegration of civil society led to the collapse of free markets and sustained economic decline throughout the Horn. Population growth outpaced economic growth, leading to labor and trade movements. The GHA's food deficits are expected to rise in the early part of this century.

However, changes in government and newfound stability in countries within the region offer hope for a transition from relief to development. The focus of activity has shifted from relief activities to identifying local and regional solutions for increased cooperation and development.

VOCA/Ethiopia has been in operation since June 1994. Since the beginning, the program has been successfully implemented through concerted and collaborative approaches that have been developed in conjunction with host and partner organizations.

The current VOCA/Ethiopia WWFtF project started on October 1, 1996 and will end on September 30, 2001. The program is designed to support government and donor-assisted efforts and to create synergies with ongoing efforts to improve food security, making it a perfect fit with USAID's strategic objectives.

The objectives of the program are:

- strengthen support for effective regional and national food security strategies;
- support strategies to ensure the transition from crisis responses to broad-based sustainable growth.

PROGRAM ACTIVITIES

The WWFtF volunteers have designed courses in cooperative development and management that were followed by training ToTs in business oriented and professionally managed Western types of cooperatives.

The training was demonstrated in a pilot CUP project in Oromia, which has proved to be an efficient and sustainable cooperative model. Best practices are being replicated by the ACE program.

The activities of the program are:

- Provide volunteer technical assistance addressing food security in grain production, storage/handling, processing, and marketing;
- Teach sustainable agricultural practices that can protect remaining forest cover;
- Reverse environmental degradation, and improve sustainable land management;
- Enhance watershed and range management, dryland forestry, and irrigation technology;
- Partner with host-country institutions including emerging private agribusiness;
- Support the efforts of SG-2000 in its implementation of hybrid technology packages in the high-producing regions of Ethiopia;
- Enhance the grain production program through technical assistance to improve the private agricultural input supply sector.

Major achievements of the FtF program can be summarized as follows:

- The cooperative movement gained momentum and FtF intervention led to the formation of the Cooperative Union and later to the ACE - Project that has made a breakthrough in the formation of viable, business-oriented unions in Oromia, Amhara, and the Southern Regional States. Union formation in Tigrai is underway.
- Cooperatives started and continued paying dividends and the lives of farmer-members have shown a gradual quality change in the level of household income in the form of dividend payment.
- Alemaya University of Agriculture has upgraded its capacity in the identification of training needs and in the establishment of distance education.
- Agarfa Farmers Training Center and Yekatit 25 Cooperative Institute now have a curriculum and syllabus. When these are applied new cooperative managers and leaders will benefit from the teaching materials that are prepared in the spirit of democracy, business and self-governance.
- The Veterinary Faculty of Addis Ababa University has been able to graduate veterinary doctors through the technical assistance provided by WWFtF resources.
- The Livestock Marketing Authority is a recently established government agency entrusted with the promotion of livestock export and the development of markets. As a new agency it faced serious capacity problems. WWFtF volunteers intervened in increasing the capacity of the Authority in the areas of market research, market strategy, meat quality and standardization and meat inspection not only to the staff of the Authority but also to the agribusiness persons in the area.
- ORDA is an NGO working for rehabilitation and development in the chronic food deficit areas and has been technically assisted by the WWFtF program. WWFtF resources were also used to establish the management information system of the Amhara Credit and Savings Institute (ACSI).
- Regional cooperative offices of four regional states have been assisted by the WWFtF interventions and about four million farmer-members are the indirect beneficiaries of the project.

II. Program Accomplishments

Since the start of the program in October 1996, 72 volunteer assignments have been completed, out of which three were completed in this reporting period. The remaining 14 assignments will be undertaken before September 2001. Details of the assignments undertaken from October - March 31, 2001 are as follows:

No.	Volunteers	Assignment Title	Assignt. #	Assignment	Host Organization
	Name			Period	
1	Brian Sager	Training on Project	BARA -28	Oct. 24- – Nov	Amhara Coop.
		Preparation and Appraisal		11, 2000	Bureau
		Techniques.			
2	Michael Stoltz	Review of Agri. Extension	152017	March 5 –25,	Southern Bureau of
		Program Evaluation Doc.		2001	Agriculture
3	Nancy Walker	Rural Women Organization	152019	March 25 - April	Southern Bureau of
		Capacity Building.		22, 2001	Agriculture

All three assignments were carried out at the regional level and immediate impact is to be realized at that level. However, one of the assignments is expected to create impact at the national level as well. As the agricultural extension package program is part of the nation-wide five year strategic plan focusing on ensuring food security, the report produced by Michael Stoltz -assignment # 152017- will undoubtedly result in the improvement of planning and implementation and ensure impact at a national level.

III. Program Direction: No major changes

IV. Business Development: No proposals were submitted or developed in connection with WWFtF program during this reporting period.

ACDI/VOCA – GREATER HORN OF AFRICA

Robert Gensi, Director Volunteer Programs

I. Program Overview

WWFTF GHA is an ACDI/VOCA three-year program in its third and final year of implementation. The program, focusing on Uganda, Kenya and Tanzania, will have overseen the implementation of 30 assignments in the three countries by the end of September 30, 2001. Funding originally allocated for Eritrea was reprogrammed to a regional effort to enhance food security in Uganda, Tanzania and Kenya. ACDI/VOCA Uganda houses the regional office in Kampala that coordinates these projects. In addition, our sub-contractor University of Arizona – BARA, will complete 15 assignments, primarily in Kenya and Tanzania, with some limited technical assistance in Uganda.

The principal goals of the WWFtF GHA program are: (1) to enhance food security and market-access opportunities by working with farmer-based cooperatives and smallholder associations at the grass-roots level; (2) strengthen the capacity of institutions working for agricultural development; and (3) utilize local capacity and technology to improve agricultural production for local and export markets. The tremendous progress attained in Uganda can be attributed to the solid foundation ACDI/VOCA has laid there in the last six and half years, the dedication of the program staff and the good relationship ACDI/VOCA has enjoyed with USAID, our partner organizations and clients.

ACDI/VOCA addresses the needs of individuals in rural areas and contributes to national economic growth by working with agribusiness, cooperatives and NGOs. This directly contributes to USAID's Strategic Objective No. 1 (SO1): Raising Rural Incomes and ACDI/VOCA's goal of ensuring increased viability of the agricultural sector by strengthening targeted sub-sectors within the agribusiness community.

II. Program Accomplishments

By March 31, 2001, 21 volunteer assignments had been completed over the LOP: 16 in Uganda, three in Tanzania and two in Kenya. During this reporting period, a total of five volunteer assignments were completed in Uganda, with an additional five assignments under recruitment in Uganda and five assignments in Kenya. The following is an overview of completed volunteer assignments:

- ACDI/VOCA volunteer Truman Graf (assignment #155002) assisted in capacity building with a local NGO, Volunteer Efforts in Development Concern (VEDCO). VEDCO actively promotes vegetable and fruit production in its area of operation under its Agric-Trade Program. Since the inception of the project four years ago, the number of participating farmers has increased substantially and so has the volume of fruits and vegetables produced. However, the farmers face market-access constraints rendering the enterprises unprofitable and unsustainable. Truman assisted VEDCO in devising strategies for improving collective/competitive marketing for farmers' groups as an aid to improve farm incomes. He also assisted VEDCO in developing extension materials for VEDCO's use in transforming the small scattered and unstructured farmer and trader organizations into more viable entities for improving farm incomes.
- ACDI/VOCA volunteer consultant Neil Humburg (assignment #155011) worked with a local NGO, Appropriate Technology (Uganda), in training staff in the basic theory and practice of small-scale irrigation. Irrigation is necessary in supporting high value crop production during the dry production cycle. Small-scale farmer irrigation is increasingly important in Uganda due to changing weather patterns associated with the El Nino and La Nina phenomena. Appropriate Technology (Uganda) is involved in the promotion of manual foot operated irrigation pumps. While adoption rates are on the increase, extension workers and project staff did not have adequate skills to appropriately support the farmers in designing farm plots for maximum utilization of irrigation. Mr. Humburg trained and organized field demonstrations for the staff and extension workers.

- ACDI/VOCA Volunteer Beth Oliver (assignment #155016) undertook an assignment in seed micro-enterprise development for the International Center for Tropical Agriculture (CIAT). CIAT plays a catalyzing role in promoting smallholder seed enterprises in response to an urgent need to accelerate dissemination of improved seed varieties throughout Eastern Africa. In support of the seed enterprise approach, CIAT develops training materials, and assists researchers, NGOs and others to design sustainable projects. To date, one training manual for farmers (producing bean seed) has been published. Mrs. Oliver helped CIAT develop the Seed Business Enterprise Training Manual to help clients and local organizations train seed dealers in sound seed business and multiplication. The business manual will have wider use by NGOs, researchers and development agents involved in similar work throughout Eastern Africa.
- ACDI/VOCA Volunteer Joseph Kotun (assignment #155017) provided technical assistance in rural credit management to the Kaso Rural Development Trust (KRDT), an indigenous micro-credit institution operating in the Soroti and Katakwi districts of Uganda. During his assignment Mr. Kotun was able to help KRDT refine their market information system using three current micro-finance software tools. ACDI/VOCA technical assistance has helped KRDT build its institutional capacities in strategic planning and financial management. The volunteer also developed a viable plan for institutional change that reflects KRDT's mission to best serve its clients while progressing toward long-term financial sustainability. Other technical areas covered during the assignment included training in "best-practices for a poverty-focused credit", financial management and development of a lending model based on the Grameen Banking methodology. The impact of the assignment is expected to assist KRDT's strategic transition from the government-run system to an independent micro-credit organization that is fully responsive to its clients.
- ACDI/VOCA volunteer Kelso Wessel (assignment #155) worked with Nairobi Friends Club International (NFCI) in Kenya to develop a marketing plan for export vegetables. NFCI has developed a two-year project proposal for funding to enable the promotion of indigenous and export vegetables to enhance food security and income generation among communities in Suba district, Kenya.

OVERVIEW TABLE

	Project Number	Host Organization	Title of Assignment	Date of Assignment	Status
1	WF100038	REDSO-Kenya	Commodity Information System	Oct 20- Dec 20, 1998	Complete
2	WF100039	REDSO-Uganda	Commodity Information System	Oct 20-Dec 20, 1998	Complete
3	WF100040	REDSO-Tanzania	Commodity Information System	Oct 20-Dec 20, 1998	Complete
4	WF10044	Sea Weed –Tanzania	Sea Weed Processing	Jan 3-Feb 13, 1999	Complete
5	WF100181	Sisal –Tanzania	Sisal Production	Sept 14-Oct 22, 1999	Complete
6	WF10088	Kalengyere Research Station	Research Impact Assessment	Dec 19, 1999-Jan 11, 2000	Complete
7	WF100189	Bulera Farm	Forage production and Preservation	Nov 8-Nov 28, 1999	Complete
8	WF100183	URDT	Association Strengthening	Aug-18-Sept 15, 1999	Complete
9	WF100192	SunFish Farm	Fish Farming	Sept 3-Sept 30, 1999	Complete
10	WF100203	VEDCO	Market Information System	Jan 11-Feb 12, 2000	Complete
11	155001	Bahati Slaughter House- Kenya	Slaughter House Management	May 8-	Complete
12	155002	VEDCO	Capacity Building	Oct 13-31, 2000	Complete
13	155007	St Jude Center	Curriculum Development	Sept 15-Oct 20, 2000	Complete

14	155008	St Jude Center	Capacity Building	Dec 3-23, 2000	Complete
15	155010	AT(U)	Business Plan Development	June 4-30, 2000	Complete
16	155011	AT(U)	Small Scale Irrigation Technology Development	Jan 14-Feb 8, 2001	Complete
17	155012	Matilong Youth	Association Strengthening	Aug 20-Sept 16, 2000	Complete
18	155013	St Jude Center	Project Proposal Development	Aug 4-Sept 1, 2000	Complete
19	155015	URDT	Small Scale seed Production	Sept 15- Oct 20, 2000	Complete
20	155016	Center for Tropical Agriculture (CIAT)	Seed Business Manual Development	Jan 12-Feb 14, 2001	Complete
21	155017	Kaso Rural Development Trust (KRDT)	Micro Credit Management	Jan 10-Feb 14, 2001	Complete
22	155018	Kenya Agricultural Commodity Exchange (KACE)	Market Information/ Website Development		Searching
23	155019	Kenya Agricultural Commodity Exchange (KACE)	Market Information/ Website Development		Searching
24	155020	Christian Reformed World Relief Committee (CRWRC)	Vernonia Oil Extraction And Processing		Searching
25	155021	Christian Reformed World Relief Committee (CRWRC)	Vernonia Production And Marketing		Searching
26	155022	Mbarara Savings and Credit Association	Micro-Credit Management		Searching
27	155023	KAARO Cooperative Society	Micro-Credit Management		Searching
28	155024	KAARO Cooperative Society	Business Plan Development		Searching
29	155025	Children & Wives of Disabled Soldiers Association (CAWODISA)	Association Strengthening		Searching
30	155026	Children & Wives of Disabled Soldiers Association (CAWODISA)	Business Plan Development		Searching

III. Program Direction

Most assignments planned for the year 2001 are interventions that complement previous technical assistance. These assignments will continue to focus on commodity sub-sectors where smallholder farmers have the potential to increase profit margins through cooperative efforts, association strengthening and the cultivation of alternative markets.

Uganda

ACDI/VOCA is working with several partners to promote and strengthen sustainable rural development initiatives. Assignments will focus on reducing poverty at the household level through farming-as-a-business (FaaB) initiatives and the creation of simple savings and credit schemes. Three assignments are being recruited to initiate enhanced access to rural credit for agricultural enterprises. One is for Mbarara Savings and Credit Association (MBASCA) and another is for Kaaro Cooperative Savings and Credit Society. Mbarara Savings and Credit Association (MBASCA), a rural savings and credit NGO formed in 1998 and operating in Mbarara District, will be provided technical assistance in loan appraisal, tracking and management. Kaaro Cooperative Savings and Credit Society Limited (KCSCS), also located in Mbarara district, has previously benefited from ACDI/VOCA capacity-building technical assistance and has grown tremendously from a one-village organization to a "community" organization. In a bid to expand the savings and credit scheme and achieve its objectives, ACDI/VOCA will provide volunteer consultant services in two areas:

- Capacity building in loan/credit appraisal, tracking and general efficient loan management principles;
- Business plan development that will address financial and institutional targets of the organization.

Two additional assignments in business plan development and association strengthening for the Children and Wives of Disabled Soldiers Association (CAWODISA) are currently being recruited. CAWODISA is a non-governmental organization that was formed in 1997 by the spouses of disabled Ugandan soldiers. These assignments are aimed at improving the welfare of the 6,500 members of CAWODISA and restore hope and confidence in the lives of the disabled husbands/fathers.

Kenya and Tanzania

In Kenya and Tanzania ACDI/VOCA will apply WWFtF resources to develop markets and increase market efficiencies for smallholder producers. ACDI/VOCA volunteer experts in information and communication technologies (ICTs), will assist the Kenya Agricultural Commodity Exchange (KACE) through training of staff in the design and implementation of a commodity exchange and commodity information website. This website will improve market efficiency through a transparent market platform. Smallholders will be able to access the market and market information through Market Information Centres (MICs) located throughout the country. The objective of the technical component of RECOTIS is to create an effective, reliable, flexible and maintainable information system that will provide a consistent data storage system, allow users to enter, access, and disseminate data from/to various locations, allow for easy maintenance, and provide acceptable levels of internet access and communication.

Two additional volunteers will provide technical assistance to the Christian Reformed World Relief Committee (CRWRC) in Kenya on Vernonia production, processing, and marketing. Vernonia is a high-value crop with an increasing world market. Volunteers will work with project staff in developing production techniques to improve synchrony of flowering and seed maturation so as to reduce the labor involved in harvesting, thereby increasing profitability for farmers. Volunteers will also explore avenues for shifting project management to a private sector commercially focused business. Through improved production techniques, commercially oriented agribusinesses and expanding export markets, Vernonia farmers will obtain increasing returns from their farming businesses.

BARA Farmer to Farmer Report

I. **Program Overview**

A. Focus of BARA FTF Program

BARA's recruitment activity is part of the ACDI/VOCA effort in the GHA with principal efforts focused on Ethiopia and the Horn regional countries of Uganda and Kenya. BARA carries responsibility for its own program development in Kenya, and efforts are closely articulated with overall FTF activities and USAID strategic objectives. The ACDI/VOCA BARA WWFTF program has been operating in Kenya for two years and in Ethiopia for four and one-half years. During this six-month reporting period, program efforts in Kenya and Ethiopia have included the successful completion of two assignments, one in each country. Assistance has focused on the provision of technical support in the areas of: rural development project preparation and appraisal, microenterprise development, and NGO capacity building.

Additionally, in recognition of the potential of local youth as an important community asset in our Kenya Program, emphasis has been placed on providing support in the development of "youth focused" program efforts. Highlighted in this report are the exceptional accomplishments of a BARA WWFTF volunteer and her daughter in the leveraging of funds to offset school fees for youth in Kenya, and in return, providing 350 U.S. students with a first-hand opportunity to contribute and learn about the importance of U.S. foreign assistance -- efforts which will both have lasting impacts in the U.S. and Kenya.

B. Connection with USAID Mission's Strategic Objectives

Relationships with the USAID/Kenya Mission are exceptionally strong, with BARA WWFtF efforts providing clear support for the Mission's strategic objectives. Mission staff have been particularly appreciative of the broad base of knowledge made evident by volunteers during debriefings, and have noted the significant value of reports providing information pertaining to conditions in rural areas far from Nairobi. In fact, this office has recently been advised by Kenya Mission staff that some of the findings and recommendations shared by two recent BARA WWFtF volunteers are expected to provide key information for addressing USAID/Washington-directed changes in re-drafting the USAID Kenya Integrated Strategic Plan (for the period 2000 – 2005.) Of specific use was information from the reports and corresponding debriefings of Beth Tucker at the USAID/Kenya Mission in Nairobi, which addressed microenterprise development opportunities within the context of increasing food security concerns, the rapid spread of HIV/AIDS, the increase of AIDS in orphans, and the deterioration of the country's rural infrastructure, as well as the yet untapped potential represented by community youth.

Efforts of BARA to mainstream gender issues into all aspects of WWFtF efforts are also being well-received by USAID/Kenya staff, as the Mission is in the process of further integrating gender considerations into their portfolio of development interventions.

C. External influences or programmatic changes

Security and safety issues: Increases in generalized crime, recent intensification of civil disturbances, and uncertain security conditions will bear monitoring to ensure volunteer safety. Additionally, in the context of deteriorating roads, poor maintenance of in-country vehicles (particularly tires,) and inattention of drivers to road protocols, transportation safety of BARA WWFtF volunteers has been of concern. While volunteers are being advised to take what precautions they can, it would seem prudent at some point to consider hiring onthe-ground transport and drivers similar to the Ethiopia program.

ACDI/VOCA 13 Communications and general infrastructure: Communications with ACDI/VOCA staff in Ethiopia have been wonderful throughout the life of the program. Returned volunteers consistently comment on the professionalism and support of the in-country team. Kenya infrastructure problems are endemic and are an ongoing constraint to be planned around. Of particular concern for program implementation are recurring power outages and the persistent disruption of telecommunications of all types. To date, assiduous attention to identifying "back-up" channels has worked effectively in getting volunteers out safely and on schedule.

HIV/AIDS epidemic in Kenya: The USAID/Kenya Integrated Strategic Plan (ISP) estimates that 14 percent of the adult population is HIV positive, and Kenya has 350,000 AIDS orphans. One of the hardest hit areas is the Homa Bay region, with estimates that 50-70 percent of adults are HIV positive, and that AIDS orphans number 35,000. It is also of significance that infection rates are higher among the better-educated and highly skilled members of the labor force. These issues have serious implications for agricultural development and food security, and clearly impact the context within which WWFtF volunteers operate in Kenya. Returned volunteers have commented on broad-scale demographic changes, increased personal stress on collaborations at all levels, disruptions to long-standing institutions and traditions, spiraling stress on farm-level incomes resulting from increased health care costs, funeral expenses, and AIDS-motivated reliance on infant formulas, as well as reductions in remittances from off-farm relatives. Experts at all levels anticipate widespread impact on all sectors.

II. Program Accomplishments

A. Total volunteer assignments

A total of 37 BARA WWFtF volunteer assignments have been carried out throughout the LOP. During this six-month reporting period, one volunteer was placed in Kenya and one was recruited to provide support to Ethiopia. These volunteers provided technical support in the following areas: rural development project preparation and appraisal; microenterprise development and effective youth participation; and NGO capacity building.

These two assignments are highlighted in further detail below. Mr. Sager's assignment was directed at local and regional concerns. Ms. Tucker's efforts were also focused at the local and regional levels, but the use of her report by the USAID Mission in guiding revisions to the ISP (described above) suggests the likelihood of impact at the national level.

B. Highlights of select BARA FTF volunteer assignments

Volunteer: Dr. Brian Sager

Title: Training and Workshops in Project Preparation and Appraisal for the Amhara Regional Cooperative Promotion Bureau, Addis Ababa, Ethiopia.

Description of Assignment and Impacts: In its five-year Agriculture Cooperative in Ethiopia (ACE) Project, VOCA/Ethiopia identified four regions within Ethiopia for technical assistance in agricultural and cooperative development. As part of that project, and with the specific goal of capacitating its staff members, the Amhara Regional Cooperative Promotion Bureau (ARCPB) requested VOCA/Ethiopia to provide training in project preparation and appraisal techniques. Dr. Sager's assignment included 10 days of participatory workshops (for a total of 45 hours of in-class training) over a two-week period, covering topics such as: definition of project/program; baseline surveys and methods of analysis; logical framework analysis; project appraisal techniques; and project proposal writing skills. There were 28 workshop participants (both from local and regional levels) divided into six groups with the assignment of identifying an area of program need; confirming the need through assessment methods; planning a project to meet the confirmed need; and identifying actualization steps for the specified project.

In terms of impact, the primary issue facing the Regional Bureau has been the overall lack of knowledge of primary methodology and associated techniques in the area of rural program development. Dr. Sager's training sessions provided many workshop participates with a first-time opportunity to learn the basic structure and fundamental procedures of rural program development. Furthermore, emphasis was placed on the development of improved decision-making and consensus building skills within a participatory planning approach. While the ARCPB has successfully utilized a participatory approach in the process of identifying and confirming local programming needs, it has frequently fallen short of making the leap to project actualization. Throughout his training sessions, Dr. Sager shared information and approaches to strengthen the probability of moving along the rural development continuum from program needs assessments to actual project development, implementation, evaluation and transformation. Suggestions and workshop session outlines were left with the ARCPB for further staff training in these essential aspects of the program development continuum.

Volunteer: Ms. Beth Tucker, Northern Arizona University (NAU), Flagstaff, Arizona.

Title: Training of NGO and Extension Staff in Microenterprise Development for the Catholic Diocese of Homa Bay, Kenya.

Description of Assignment and Impacts: Ms. Beth Tucker conducted a series of microenterprise development-focused ToT sessions for 13 extension workers in the Homa Bay region of Kenya. This assignment was carried out in response to a request for assistance from the host-country organization, the Catholic Diocese of Homa Bay, which provides varied types of development assistance support throughout the region. Ms. Tucker provided participatory skills development workshops addressing a range of issues pertaining to microenterprise development, including the development of feasibility plans, marketing options and diversification, identification of human and financial resources, and training needs, among others.

As a result of her assignment, community participants individually assessed potential microenterprise business opportunities; identified key elements that would need to be put in place to make these a reality (such as access to business feasibility training, a financial support system, and training in appropriate technologies and marketing); assessed key constraints affecting community members ability to undertake and/or expand enterprise activities (such as school fees, poor infrastructure, increase in HIV/AIDS and other health problems); and learned new techniques in the establishment of effective youth/adult partnerships to strengthen microenterprise systems and community learning in the Homa Bay region. A significant feature of her project activities was the assignment follow-up involving:

- leveraged resources of over \$12,500 to support Kenya schools in the Homa Bay region of Kenya, (as described in further detail in section IV); and,
- recognition of the potential of local youth as an important community asset and the generation of a "youth-focused" program effort.

Beth Tucker's continued support was recently requested by community members, and she is currently in the field working on "phase two" in collaboration with the Catholic Diocese of Homa Bay.

III. Program Direction

A. Changes in methodology, geographic coverage, or staff. Policy changes impacting program. New alliances/partnerships.

BARA FTF Project closing: This office has recently been advised that as of September 30, 2001, funds will no longer be available for the BARA portion of ACDI/VOCA's Farmer-to-Farmer Program effort. Staff are in the process of recruiting and fielding the final eight assignments required by contract specifications, and have met to discuss program closeout procedures.

IV. Business Development

A. Leveraged funds and FTF volunteer roles

BARA's efforts at refining its message on leveraging during the briefing and debriefing of volunteers has continued to yield good, and sometimes surprising, results. Administrative investments have been minimal, although critical to the overall process. Below is an example of how the process works:

Best Practice Example

Leveraging Resources for Community Capacity Building

Summary: As a result of Beth Tucker's assignment in Homa Bay, Kenya, her daughter collaborated with her to initiate a program in the U.S. among U.S. schools for the purpose of raising funds to offset school fees for children in the Homa Bay region. They successfully raised \$12,000 plus over \$500 in school supply donations, while providing a unique opportunity for 350 university students to learn about the important role of U.S. foreign assistance.

Process: Following Beth Tucker's assignment in Kenya, she talked with family members about conditions in the Homa Bay area and her work with the Farmer to Farmer effort there. Beth's 22 year old daughter, Margo, subsequently approached a former teacher who conducted an experiential university class on fundraising. The teacher indicated that the class might be interested in working on a class project that involved a developing country. Beth contacted our BARA office and we contacted our FTF representative in Kenya to discuss project ideas which met real local needs and which might be of particular value in helping to educate youth in the U.S. about the need and potential for foreign assistance. BARA used its university connections to collect slides of the Homa Bay area to support Beth's presentation to the U.S. college class -- who in turn raised the money to offset school fees and collect donated school supplies.

Future: Subsequent communications have prompted the setting up of a Community Council in the Homa Bay area to manage the monies; generated several ideas from both the Homa Bay community and U.S. students on ways to encourage cross-cultural youth exchanges; and generated support from Target and K-mart (located in Beth and Margo's home town) for a variety of youth-focused Homa Bay area activities.

Overview Table of BARA Assignments

Semi-Annual Report: October 1, 2000 to March 31, 2001

Volunteer	Project	Host Organization	Title	Date
	Number			
Brian Sager BARA 28 Amhara Regional Cooperative		Training in Project Design and	10/23/00 -	
		Promotion Bureau	Appraisal	1/12/00
		Addis Ababa, Ethiopia		
Beth Tucker	BARA K7	Catholic Diocese of Homa Bay	Training of NGO and	09/06/00 -
		Homa Bay, Kenya	Extension Staff in	0/01/00
			Microenterprise Development	

ACDI/VOCA 16

17

ACDI/VOCA-Mongolia

Prepared by Jeanne Bartholomew

I. **Program Overview**

During this reporting period, a significant outbreak of Foot and Mouth Disease (FMD) occurred in the eastern and central areas of Mongolia. Last year a more confined outbreak occurred in the southeast of the Both of these outbreaks had serious consequences to the export of livestock products. ACDI/VOCA-Mongolia has played a significant role in bringing the importance of controlling these types of diseases to the attention of the government and assisting with multiple public information programs and publications.

Another severe winter, marked by significant snow cover over most of the country and serious cold reaching -50° C for extended periods of time in January, caused the death to 2.7 million head of livestock. This year the zud disaster was spread across 20 aimags. The spring winds, snows, and cold will bring additional losses among the animals weakened by the hard winter.

Mongolia's wheat production has dropped continuously over the last ten years. The wheat harvest in 2000 was below the level of 1960, equaling only 19% of domestic demand. The drought during the last two years caused the majority of the wheat companies to loose 50-70% of their crop. In order to stop the decline in crop production, the government adopted two new programs in March. These are: "Fallow 2001" and "The Seed." Under "Fallow 2001," 2.4 billion Tugricks will be loaned to farmers for 6-18 months to encourage chemical fallow instead of black fallow, or bare plowed ground. The government goal is to prepare 270,000 hectares of chemical fallow land in 2001. "The Seed" program is funded through 2005. The goal is for Mongolia to be able to meet domestic demand for elite wheat and potato seeds through domestic production. The program hopes to attract private entrepreneurs to supply seeds for a profit and to decrease state involvement in the seed supply chain.

II. **Program Accomplishments**

Cashmere Breed Improvement Project

The Cashmere Breed Improvement Project has begun to produce results, which have been noticed by government officials, including the President of Mongolia, Mr. Bagabandi, who visited the three project soums. These results include: project herders developed recordkeeping skills; project herders organized grass-root level initiatives to form cooperatives; and, production efficiency improved the result of herding fewer high-quality animals rather than more lesser-value animals.

Volunteer Tom Cadwallader, Dr. Zagdsuren, and Bayar worked with project manager/trainers and herders who were willing to establish white, red, and black purebred cashmere registry associations in the soums of Shine Jinst, Bombogor, and Buutsagaan of Bayankhongor aimag. These associations are the starting-point for the foundation of a national-level purebred registry association. In October, three purebred cashmere goat registry associations formed: a red goat association formed in Bombogor, a black goat association in Buutsagaan, and a white goat association in Shine Jinst. Each association adopted a set of bylaws under which they would operate, elected a board of directors, and each board of directors elected their own set of officers. After the officers were elected, volunteer Tom Cadwellder met with each board to help them outline a plan of work for the next year. Two representatives from each board were elected to travel to Ulaanbaatar to register their associations. A meeting was held in UB with the association herders, representatives from the processing industry, and the university to lay the groundwork for establishing a national umbrella organization in 2001.

ACDI/VOCA

In October, Dr. Zagdsuren provided hands-on training in selection and culling of breeding animals and proper use of harnesses (that had been specially designed by project staff) to the project herders of Bayanburd bag of Buutsagaan soum.

In the winter of 2000, twenty tons of wheat bran was purchased by ACDI/VOCA-Mongolia using Title II local currency funds for the additional site in Buutsagaan. This fodder was used to establish an emergency fodder fund to increase the survival of the breeding goats in winter. The fodder was sold at half-price to the herders. The herders' payments were kept in the herders' co-op treasury for purchase of future fodder for which the herders will then pay full price. As a result of the minimal amount of supplemental feeding arranged in the winter of 2000-2001, the survival rate of Buutsagaan project herders' breeding bucks increased to 98 percent, which is an increase of 12 percent from the previous year. At the same time, the survival of kids increased to 89 percent, which is an increase of 28 percent from the previous year. These results have provided a good incentive for project herders to continue the revolving fodder fund even when they will be responsible for the full cost of the feed and transport themselves. Neighboring commercial herders have already asked to be included in the fodder fund so that they, too, may ensure a better survival rate for their herds in future years.

To date, over 600 commercial goat herders have been trained by the project in fiber classing and sorting to improve their income from cashmere during the 2001combing season. This is in addition to the 87 project breeders who have also received intensive training in these areas. Additional supplies have been ordered to continue this training, specifically in the areas of goat identification, cashmere evaluation, and breeding identification. Eight thousand fifty ear tags were ordered to develop and demonstrate a new herd identification system based of training given by volunteer Ann Dooling. This system can identify each animal in such detail that no two animals in all of Mongolia would have the same number.

Veterinary Privatization Assistance

The ACDI/VOCA-Mongolia veterinary program continues to be involved in the veterinary sector at both the local and national level. In February of 2001, the project organized and hosted a two-day national veterinary conference on "Veterinary Privatization in Mongolia." Over 100 individuals participated in the conference representing herders, private veterinarians, government agencies, international organizations, academic and research institutions and Mongolian non-governmental organizations. Two years after the privatization of veterinary service provision, the time was right to discuss the experiences of individuals and the challenges of the current system. The conference represented an unprecedented occasion in which both the herders and private veterinarians operating in the field, the state veterinarians, and national level policy makers were brought together and engaged in meaningful dialogue. The goal of the conference was to prioritize areas in which improvements needed to be made and outline ways the various groups represented could contribute to the way forward. Representatives from every aimag and city in Mongolia were present at the conference. The proceedings generated will be widely distributed across Mongolia and within the international donor community.

The ACDI/VOCA-Mongolia veterinary pharmaceutical and supply network continued its activities in cooperation with the Mongolian Private Veterinary Association (MPVA). The fall distribution of supplies and equipment raised close to \$25,000. The money raised has been placed in a revolving fund for the purchase of more veterinary drugs and supplies. The MPVA have now taken over the management of the fund. They are working closely with ACDI/VOCA-Mongolia as they plan their spring purchases and distribution. The supply network is developing into a network of pharmacies across the country. The aimags reached by the supply network has grown from the original nine to eleven. The growth of the veterinary supply network is mirrored by the growth of the MPVA and the strength of its membership. The MPVA actively participated in the February national veterinary conference. The number of dues-paying members has reached 150. Given that there are only 444 registered veterinarians across the country, this represents

34% of Mongolian veterinarians. The MPVA has been active in producing educational materials on FMD and they have actively spoken out about the government's control program.

Local-level veterinary technical training programs have continued. ACDI/VOCA veterinary volunteers have contributed to training in the field of nutrition, feedlot management, rangeland management, and wind protection over the last two quarters. In addition, volunteers were active in training facilitators and discussion leaders for the national veterinary meeting held in February. Future volunteer activities under this component will include veterinary curriculum development, veterinary pharmaceutical acquisition, veterinary buyers' cooperative development, and an evaluation of ACDI/VOCA-Mongolia's veterinary program.

Amanda and Baigalmaa are in the final stages of editing the animal health herder handbook that will be distributed through the UNESCO continuing education program. The book and accompanying radio programs and exercises will reach every soum of every aimag in Mongolia. It will be part of their fall 2001 series. In addition to the materials being produced with UNESCO, the ACDI/VOCA veterinary project will produce and distribute three pamphlets and accompanying posters on contagious agalactia of goats, brucellosis of livestock, and ceonurosis or GID. These educational pamphlets will report the findings of field studies and contribute to an understanding and the prevention of livestock diseases.

Most recently the ACDI/VOCA veterinary project has been involved with the current outbreak of FMD. In early February, Amanda contacted the USDA/APHIS representative in Beijing, Mr. Dale Maki, and informed the U.S. Embassy in Ulaanbaatar and USAID of the disease outbreak and its potential negative effects on Mongolia's livestock sector. In the following two weeks, Amanda, Baigal, and Battsetseg had meetings with the Mongolian Ministry of Agriculture and Veterinary Services, assisted with meeting schedules and travel arrangements for Mr. Dale Maki and briefed U.S. Ambassador John Dinger and USAID country director, Ed Birgells, on the situation. The result was a three-part plan of U.S. assistance. The USDA/APHIS mobilized a team of veterinary experts who arrived March 25th to conduct a two-week assessment of the situation and offer their recommendations and assistance. A team of four veterinarians from the U.S. military joined the USDA/APHIS team. They too assisted with control of the current outbreak as well as plans for future outbreak prevention. The U.S. Embassy has also arranged for the use of \$360,000 of U.S. wheat funds to be used for the purchase of vaccine and other FMD control efforts. The FMD assistance project generated media opportunities for the U.S. involvement in Mongolia and our project in particular. Stories were recorded by CNN, Reuters, Mongolian National TV, Channel 25 (Ulaanbaatar), and Eagle TV.

Conservation Tillage Project

The Ministry of Food and Agriculture organized a nationwide meeting of farmers in March. The Ministry pushed its goal to increase the output of crop production by 2-2.5 times. President N. Bagabandi in his speech said that soil conservation technology is necessary for Mongolian crop farming practices. Mr. Nasanjargal, Minister of Food and Agriculture, gave the title "Most Valuable Project" to the ACDI/VOCA Farmer-to-Farmer Conservation Tillage Research Project.

The ACDI/VOCA-Mongolia report with presentations on the no-till project activity results and findings for the two-year implementation period was made to the wheat farmers, relevant NGOs, government organizations, experts, and professionals of Mongolia at the "Conservation Tillage in Mongolia Seminar" in UB on November 27-29. The seminar was organized by the Ministry of Food and Agriculture and Mongolian State University of Agriculture in cooperation with the Agri- team Canadian project. During the seminar, an exhibition was organized highlighting and introducing the entire local and foreign agriculture organization and projects operating in Mongolia. The ACDI/VOCA-Mongolia project hour-long presentation made by Ben and Amar led the seminar into a lively discussion. Follow-up meetings were held in December.

ACDI/VOCA-Mongolia contracted with two farms to do multiplication of the elite seed variety Kazakhstan 10. The farmers agreed to return 15% of the yield of the fields planted with this variety; this seed will be available for sale to other farmers. The seed for these contracts is left over from 2000 and, in one case, is second generation from seed planted last year by a project farmer.

The project assisted FAD in publishing brochures and 500 copies of a newsletter. U.S. farm management volunteer Steve Vogelzang became a member of FAD and will continue to advise FAD on co-op management through e-mail.

Agro Processing Project (Meat Export & Vegetable Processing)

ACDI/VOCA-Mongolia worked extensively with the Eviin Huch company in developing plans for establishing a feedlot to extend the slaughter season and improve the quality of meat for export. During a study trip to the U.S. organized for company executive Mr. Bayarsaikhan, he visited and learned about organization, management, and operations of feed lots, meat processing plants, and attended an agricultural trade show. After returning from the U.S., Mr. Bayarsaikhan declared his goal to have plant HACCP certification by the spring of 2002.

ACDI/VOCA-Mongolia staff and volunteers worked closely with the newly-formed Delger Uul vegetable processing company in Orkhon soum, Darkhan aimag, helping them to create a business plan, attempting to secure loans, and locating used equipment in the U.S. The plant was redesigned and repaired, the processing line was located, and equipment installation begun, according to volunteers Melvin Farmer's and Dale Turnmire's guidelines, advice, and recommendations. Delger Uul members did the work themselves by knocking down several walls, opening doorways, and repairing the building. Melvin Farmer donated the processing equipment, valued at US\$6,930, and he provided training on vegetable processing, equipment installation, operating and maintenance, product development for marketing, and business planning. Mr. Farmer continued assisting the company by e-mail throughout the winter and early spring. He assisted the company to improve their business plan and prepare for processing in 2001. A work plan for plant renovation was written and is being implemented currently. 70% of the preparation work will be done in May to July 2001. A donation of necessary spare parts for the equipment was received in March. ACDI/VOCA assisted Delger Uul to connect with World Wide Canning, a U.S. NGO. The two entities are looking into possibilities of entering into a joint venture or a loan agreement. Amar and Bayar worked with the company to evaluate their level of preparations for vegetable processing operations during the fall of 2001. Amar and Bayar together with Mr. Zagdaa, Director of the company met "ZOOS" Bank, Trade and Development Bank, and Agricultural Bank branches in Darkhan to investigate possibilities of securing about \$11,000 in loans from these banks. No final arrangements have been made. ACDI/VOCA-Mongolia assisted in the continued collection of information on the lowest- price lids and jars to be utilized in canning the pickles and salads. ACDI/VOCA-Mongolia also continued assisting the company in persuading the local government to provide a water supply to the building where the processing will occur. The local government agreed to do that.

Existing Mongolian laws, regulations, and standards affecting meat inspection have been translated to English, reviewed and evaluated. The regulations were very general and needed to be strengthened to meet international standards. After the initial meat and livestock industry studies, review of existing regulations, and talks with the people concerned, conclusions were drawn as to the actual needs of the industry and the necessary infrastructure needed to strengthen the Mongolian meat inspection system. Recommended essential activities to be undertaken are as follows:

- Establish a Mongolian National Meat Inspection Agency/Service under the Ministry of Food and Agriculture,
- Update and revise the Mongolian general meat inspection regulations, and
- Build capability of meat inspection officers.

In order to turn the first recommendation into a reality, consultation meetings with the Ministry of Food and Agriculture (MFA) were initiated through the Office of Dr. N. Batsuuri, head of the newly created State Food Safety and Agricultural Inspection Agency (SFSAIA) of the MFA. Through Dr. Batsuuri's office, ACDI/VOCA-Mongolia encouraged the Government of Mongolia to adopt the needed infrastructure at the Ministry level (national) to implement a national food control program for meat inspection and to create a national meat inspection system. As a result of this effort, ACDI/VOCA-Mongolia, in collaboration with the SFSAIA, designed a structure for the new agency, which will be able to handle local and international concerns of food safety. The agency structure was presented to the Minister of MFA on October 18, 2000 and the Committee of the Ministry of Food and Agriculture approved the proposed new agency structure. Focus then turned to the drafting of the proposed revision of Mongolian general meat inspection regulations. The final draft of the English version was made available on November 14 and the Mongolian version on November 30, 2000. A technical working group (TWG) composed of SFSAIA technical staff and ACDI/VOCA-Mongolia veterinarians was created to work on the regulations. On December 1, 2000, ACDI/VOCA-Mongolia and Dr.Batsuuri presented the proposed revision of the Mongolian general meat inspection rules and regulations to the Ministry of Food and Agriculture. The Minister's council made the decision to approve the regulations on March 5, 2001 and the Minister signed the new regulations on April 5, 2001.

Volunteer Projects Completed or Begun in this Half:

154010 -- Vegetable Processing Technical Training, Mr. Melvin Farmer. The project goal was to assist the Delger Uul canning plant to design, repair, layout, and install a canning line in their factory building. The volunteer traveled to the site, supervised the repair work and provided advice and recommendations on major and minor problems faced in the repair and preparation for installing the canning line. The volunteer continued to give advice throughout the winter and spring by e-mail and has assisted the company to find a potential JVB or financial partner in the US.

154011 -- Makh Impex Meat Processing Equipment Evaluation & Recommendations, Dr. Dale Turnmire. The main objectives of this project were: assist Makh Impex to evaluate its current equipment, facilities, and operating procedures; advise on current equipment, building, and procedures to develop Good Management Procedures (GMP) and to develop Standard Operating Practices (SOP) that will assure production of sanitary products. The volunteer assisted the company to identify its weaknesses at all processing and production stages and made recommendations on improving them. Dr. Turnmire also made recommendations on how to better utilize the company's current equipment and facilities, which would significantly improve the production efficiency and reduce unnecessary costs for purchasing new equipment. During his mission at the Makh Impex company, Dr. Turnmire worked closely with those who are holding key positions within the company. Several of those key position holders received hands-on/one-on-one training. Following the return to the U.S., the volunteer spent considerable time to locate potential suppliers of compressor spare parts, required for replacement by Makh Impex. Dr. Turnmire has continued providing information and catalogues on the required spare parts.

154015 -- Assistance to Delger Uul Canning Plant Equipment Installation, Dr. Dale Turnmire. This piggyback project to 154011 was implemented Oct 7-9. The volunteer provided evaluation, assistance, and advice on the repair and preparation work of the company in redesigning the factory building to provide an appropriate working place for vegetable processing. He evaluated the preparations being made to install the equipment donated by Mr. Melvin Farmer. He also communicated with Mr. Farmer prior to his arrival in Mongolia to help him prepare for his project work with Delger Uul.

154016 -- Farm Management for Demo Wheat Farms, Mr. Steve Vogelzang. The volunteer conducted three days of farm management and recordkeeping training with the project demonstration farm managers and accountants. He gave advice on how to analyze the cost effectiveness of conservation tillage systems through accurate field recordkeeping. He provided ideas on how to formulate possible solutions to problems

based on data contained in farm management information systems. He worked on two demonstration farms and conducted one-on-one training with managers' records. He recommended that each farm develop an information system and conduct economic analysis of activities of the demo farms.

Projects for next semester (developed, recruited, and/or being written):

154017 -- Veterinary Meat Inspector Training: Pre-and Post-Slaughter Inspection, Dr. John Edwards. This project will be implemented in May. The volunteer will work closely with project consultant Dr. Elizabeth Callanta before coming to Mongolia. The volunteer will design a veterinary meat inspection training program that will be used as the basis for training current and future Mongolian meat inspection officers. The volunteer will collect sample curriculum and teaching materials and later provide guidance to the "hands-on" training, will teach to meat inspection officers pre-slaughter treatment of animals resting in holding pens, theoretical and actual demonstration of the ante-mortem procedure and postmortem examinations. The immediate goal is that Mongolian meat inspection officers will be trained in meat inspection practices for the 2001 slaughter season. After the training, the trained meat inspection officers will be assigned to the export plants in preparation for the next slaughter season.

154018 – **Veterinary Meat Training: Animal Slaughtering Procedures, Carcass Cutting & Meat processing, to be recruited.** The volunteer will work closely with project consultant Dr. Elizabeth Callanta before coming to Mongolia. A teaching plan will be devised and teaching materials and handouts will be prepared and translated into Mongolian. The volunteer will lecture to meat inspection officers on proper slaughtering procedures and proper carcass cutting, as well as processing sausages, ham, and other meat products.

154019 -- Dairy Product Processing - Sector Assessment, Dr. Poul Hansen. This short assignment was requested by the Mongolian Milk Processors Association. Dr. Hansen spent a week evaluating the changes that had occurred in the dairy processing industry over the last two years. He made recommendations of potential new products that large and medium size processors should be developing. He looked at the problems that still need to be overcome in order for a truly viable milk processing industry to develop in Mongolia. All information was shared with the Milk Processing Association, the Ministry of Food and Agriculture, and host companies.

154020 -- Delger Uul Vegetable Processing Technical Training During Processing Season, Melvin Farmer. This project will be a follow-up to 154010, and will be implemented in August 2001. The host company processing operation will start in early August, and the volunteer will assist them with all types of problems occurring during their first processing season. He will provide necessary fine-tuning and modification on processing technology, recipe, and equipment maintenance, and will provide re-training to the canning plant employees on processing, as well as on product development and marketing.

Volunteer Project Overview: (Worldwide Farmer-to-Farmer)

Table 1.a.

	Project #	Host Organization &	Title of Assignment	Date of Assignment	Status
1	, and the second	Volunteer ACDI/VOCA	- C		Commission
1	WF200003	Dr Earl Thompson	Bayankhongor Assessment & Planning	Aug 27-Oct 30, 1998	Complete
2	WF200004	ACDI/VOCA	Selenge Assessment & Planning	Sept 20-Oct 30, 1998	Complete
_	***1200001	Mr. William Reilly	Serenge Hosessment & Humming	Sept 20 Set 30, 1990	(by staff)
3	WF200005	Shargalzuut Butter Co-op; Baa-Tsagan Dairy Processing Co; Buu-Tsagan Dairy Processing Co Dr. Poul Hansan	Shargalzuut Co-op Butter Processing and Co-op Training	June 1-July 6, 1999	Complete
4	WF200006	ACDI/VOCA Mr. Duane Stevenson	Farm Management & Record Keeping & Seminars	Feb 2-March 2, 1999	Complete
5	WF200008	UPA-Trade Company Mr. J.W. Asbill	UPA-Trade Company Meat Processing	Feb 8-11, 1999	Complete
6	WF200009	ACDI/VOCA Mr. J.W. Asbill	Meat Processing Industry Needs Assessment	Jan 17-25; Feb 1-5, & 11-19, 1999	Complete
7	WF200010	Bagakhangai Meat Processing Factory Mr. J.W. Asbill	Bagakhangai Meat Processing Factory	Jan 26-30, 1999	Complete
8	WF200011	ACDI/VOCA Mr. Harlan Ackland	Sukbaatar Elevator Privatization Feasibility Study and Business Planning for Co-op Startup	Jan 18-Feb 2, 1999	Complete
9	WF200012	ACDI/VOCA Dr. Allan Lines	Sukbaatar Elevator Privatization & Farmer Owned Co-op Development Training	May 16-July 3, 1999	Complete
10	WF200013	Eviin Huch Meat Processing Co.; Dornin Govi Meat Processing Co. Dr. Steven Boyles	Meat Quality Improvement Through Feeding	June 15-July 9, 1999	Complete
11	WF200014	Kharkhorin State Holding Company Ms Hiu Newcomb	Vegetable Production & Processing	July 16-Aug 19, 1999	Complete
12	WF200015	Eviin Huch Meat Processing Co. Mr. Fred Lengerich	Meat Cutting Improvement for Export	Aug 5-Sept 3, 1999	Complete
13	WF200016	Eviin Huch Meat Processing Co.; Dornin Govi Meat Processing Co. Dr. Ronald Prucha	Meat Inspection Improvement Services I	Aug 17-Sept 10, 1999	Complete
15	154002	Mongolian Meat Export Association; Meat Processors William E. Rice Ph.D.	International Marketing for Meat Processors	July 30-Aug 12, 2000	Complete
16	154003	Min. of Agriculture; Min of External Relations Mr. Mathew Monczewski	Opening Doors for Meat Export – National Government Training	May 14-June 7, 2000	Complete
17	154004	Mongolian Meat Export Assoc. Willis E. Brown	Opening Doors for Meat Export – National Level Training for Mongolian Meat Export Association	July 28-Aug 18, 2000	Complete
18	154005	Vegetable Farmers	Improving Vegetable Production	March 21-April 12, 2000	Complete

		Ken Bajema	Practices				
19	154006	Local Farmers David Meyers	Administrative Farm Management Training for Large Wheat Farms (TEAM)	June 12-July 9, 2000	Complete		
20	154007	Local Farmers Erwin E. Johnson	MIS/Accounting Analysis for Farm Management Training for Large Wheat Farms (TEAM)	June 12-July 9, 2000	Complete		
21	154008	Orkhon Soum Vegetable Processors Ken Earle	Vegetable Processing Business Plan	May 7-28, 2000	Complete		
22	154009	Local Farmers, ACDI/VOCA Herbert E. Reed Ph.D.	Farm management training for small producers	June 12-July 2, 2000	Complete		
22	154010	Delger Uul Vegetable Processing Company Melvin Farmer	Vegetable Processing, Technical Training	Oct 24-Nov 17, 2000	Complete		
23	154011	Makh Impex Company; UNDP Dale Turnmire	Makh Impex Meat Processing Equipment Evaluation & Recommendation	Sept 5-Oct 6, 2000 Comple			
24	154012	ACDI/VOCA, Local Farmers Ruth D. Maatta	Vegetable Utilization Technical Training	Aug 18-Sep 29, 2000	Complete		
25	154013	ACDI/VOCA Gordon L. Schmidt	On-Farm Storage Project	July 12-Sep 2, 2000	Complete		
26	154014	Darkhan Meat Export JW Asbill	Darkhan Makh Export Jerky & Dried Meat	Aug 6-24, 2000	Complete		
27	154015	Delger Uul Vegetable Processing Company Dale Turnmire	Assistance for Delger Uul Canning Plant Equipment Installation	Oct 7-9, 2000	Complete		
28	154016	Demo Farms; FAD; ACDI/VOCA Mr. Steven Vogelzang	Farm Management For Demo Wheat Farms	Mar 3-April 2, 2001	Overseas		
29	154017	Ministry of Agriculture; Agriculture University Dr. John Edwards	Pre & Post Slaughter, Meat Inspection Training	Early May to early June	Recruited		
30	154018	Ministry of Agriculture; Agriculture University Being Recruited	Veterinary Meat Training: Animal Slaughtering Procedures, Carcass Cutting & Meat Processing	Early May to early June	Being Recruited		
31	154019	Dairy Processing Association ACDI/VOCA Poul Hansen	Dairy Product Processing –Sector Assessment Study	April 17-21, 2001	Recruited		

Volunteer Project Overview: (Peace Corps)

Table 1.b.

	Project #	Host Organization & Volunteer	Title of Assignment	Date of Assignment	Status
1	150001	PCV, Andrea Meyer	Improving Vegetable Production	April 13-17, 2000	Complete
		Zavkhan Aimag	Practices in Zavkhan Aimag		
		Ken Bajema			
2	150002	PCV, Eric Ellis	Soil Quality Monitoring Project	May 14-16, 2000	Complete
		John Maatta	Set Up		
3	150003	PCV, Adam Brown, Gobi-	Improving Vegetable Production		Aborted
		Cymber Aimag	Practices, Gobi-Cymber		
		Ken Bajema			
4	150004	PCV, Andrea Meyer	Zavkhan Aimag Tourism		Aborted
		Zavkhan Aimag	Planning		
5	150005	PCV, Ann Winters	Rangeland Health Monitoring	June 1-7; Aug 1-7, 2000	Complete
		John J. Maatta			
6	150007	PCV, Andrea Meyer,	Improving Vegetable Production		Aborted
		Zavkhan Aimag	Practices in Zavkhan Aimag II		
		Ken Bajema			

III. Program Direction

Cooperative partnerships both with local and other international organizations working in the same or complementary areas as ACDI/VOCA, continue to be important to our work. ACDI/VOCA-Mongolia contracted with the Private Herders Cooperative Association to provide advanced co-op management training to the three cashmere project cooperatives in Bayankhongor. A contract was signed with the Plant Science Agriculture Research Technical Institute to do wheat seed variety trials. ACDI/VOCA-Mongolia is assisting the Foundation for Agriculture Development to provide education through extension education centers in Selenge and Darkhan. Joint training seminars are planned with the Mongolian Meat Exporters Association throughout the next year.

International projects that ACDI/VOCA-Mongolia cooperated with include the Gobi Regional Economic Growth Initiative. Jeanne and Amanda served on the Policy Watch Committee and provided potential topics for the radio program each month. Jeanne and Layton Croft filmed and produced an educational video titled "Information the Power to Change," which highlights how the two projects fit together to assist herders to improve their lives. Layton served on the editorial board and gave advice to the project on starting up a commercial magazine for wheat and vegetable farmers in Northern Mongolia. As part of the conservation tillage activities, cooperation has been initiated with Agri-Team Canada which will set up two conservation tillage demonstration and research sites in 2001 and 2002, and TACIS which will conduct one more year (2001) of conservation tillage research on four sites. The FAO one year (2000) conservation tillage project left 50 hectares of chemical fallow on the ACDI/VOCA-Mongolia demonstration field site in Saikhan soum. It is planned to use that land to do additional demonstrations.

ACDI/VOCA-Mongolia has reestablished contact with the Association of Manufacturers of Mongolian Dairy Products and the Mongolian Dairy Producers Association. The project co-sponsored a national-level seminar with these organizations. These associations would like further cooperation with the project to help revitalize the Mongolian dairy processing industry. At this time dairy processing is not a strong part of the agro-processing component of the project, but we are maintaining contact and providing low-cost advice, networking assistance, and providing information, when it can be obtained economically. In addition, ACDI/VOCA-Mongolia assisted in providing \$1,242 worth of volunteer-donated equipment to the association training center.

26

The veterinary component will wrap up many of its training projects in the first half of 2001. The findings of its field studies will be published, a herder manual on animal health will be published and distributed though UNESCO's continuing education program and a final set of educational pamphlets will be designed and distributed. The veterinary manager will end her term of employment on May 30, 2001. The veterinary activities will continue through the Mongolian Veterinary Association and as a component of the cashmere breed improvement and meat export promotion programs. Information gathered and action plans developed at the National Veterinary Meeting hosted by ACDI/VOCA-Mongolia in February of 2001, will be widely distributed and used to coordinate the efforts of international and Mongolian organizations working within the veterinary field in Mongolia.

Starting in June the project will concentrate in only three project areas:

- The Cashmere Breed Improvement Project will work to make the three groups of cashmere herders breeding superior bucks for sale self-sustaining. Co-op training and strengthening will be a key part of this. The first bucks will be sold in the fall to begin breeding second-generation improved goats to be born in the spring of 2002.
- The **meat export** team will be cooperating closely with the Competitiveness Initiative to provide integrated training to cooperating meat exporting companies in HACCP and to assist companies to become certified in HACCP. In addition, the project will be cooperating closely with the Ministry of Food and Agriculture to assure that the new meat inspection system and regulations are followed by meat exporting companies. Companies that show progress toward HACCP certification will receive additional training and assistance. Additional training will be in areas of product development, plant laboratory management to do nutritional labeling and assure consistent quality, boning and boxing meat, packaging and labeling for export, extending the slaughter season through feeding and freezing for later The Competitiveness Initiative provides marketing and processing, and pet food production. management training as well as providing information on new market requirements and assisting in arranging buyer, seller, or JV connections to companies who enroll in the whole program and complete all required trainings and certifications.
- The **conservation tillage** activities will be limited to two demonstration farms and two demonstration fields on which the farmers supply all the inputs. Field days and seminars will highlight the technology in weed control, tillage methods, equipment adaptations, spraying methods, and timing. Information will be distributed through the press and joint publications with other projects.

Staff changes this half:

Henry Bartholomew left the project in December to take a position with Nationwide Insurance of Ohio as the State Farm Safety Trainer.

BUSINESS DEVELOPMENT

Throughout this period meetings continued with Mr. Jonathan Simon of the UNDP Enterprise Restructuring Project (ERP) regarding a subcontract to conduct volunteer recruiting. The ERP and ACDI/VOCA are already working in some overlapping areas such as meat processing, livestock product processing, and wheat storage. Negotiations on contract obligations and payments for each volunteer recruited are underway.

Staff attended a donor meeting on Sustainable Rural Development hosted by UNDP and the World Bank. This meeting was to discuss a new potential project that is entering the development stage. A two-day follow-up will be held at the beginning of April. That workshop will more closely examine the issues of overgrazing, the division of responsibilities for livestock survival, and risk management for severe weather.

ACDI/VOCA

Table I.1-Annual Volunteer Inputs

	FY 00	FY 01	FY 02	FY 03
A. Total LOP number of volunteers ¹	88	30		
Male	70	27		
Female	18	3		
B. Annual number of international FTF				
volunteer trips ²	58	27		
C. Annual average cost per volunteer day ³	\$740.78	\$593.43		
D. Annual estimated value of FTF				
volunteers' professional time	\$653,720	\$397,150		

¹This number is **cumulative**. One volunteer may only be counted once in this row for the entire LOP. For example, "Bob Smith" who takes 2 volunteer trips in FY 00, one in FY 01 and three in FY 02 will be counted once as a volunteer in FY 00, and never again.

²International Volunteer Trips originate in the U.S. A multiple assignment trip in which the volunteer travels between two local countries will only count as one International Volunteer Trip. For example, if the volunteer leaves the U.S., completes an assignment in Ukraine and then flies to Russia for a final assignment before returning to the U.S., the volunteer has only completed one trip for the purposes of this table. In the event that a volunteer is originating from a country other than the U.S., count the volunteer trip as being from home country to area of assignment/s.

³The intent of Row C is to provide a simple annual measure of the cost efficiency of the volunteer program. For each reporting period, please provide an average cost per volunteer day, including all overhead and indirect costs. Volunteer Days should be calculated the same as "per diem days". Any day, or fraction thereof, in which a volunteer is entitled to per diem is considered a Volunteer Day.

Table I.2-Cumulative Number of Volunteers and Assignments by US State of Origin

					ber of Vol			Cumulative Number of Volunteer Assignments ²					
		Previo	us Total		Period		Total	Previous Total This Period				New	Total
Regions	States	Male	Female	Male Female		Male Female		Male Female		Male Female		Male Female	
Northeast													
	Connecticut		1			0	1		1			0	1
	Delaware					0	0					0	0
	Maine					0	0					0	0
	Maryland	4		1		5	0	5		1		6	0
	Massachusettes		1			0	1		1			0	1
	New Hampshire					0	0					0	0
	New Jersey					0	0					0	0
	New York	1	1			1	1	1	1			1	1
	Pennslyvania	5	1		1	5	2	5	1		1	5	
	Rhode Island					0	0					0	0
	Vermont	2	2			2	2	2	3			2	2 3
	Washington, DC	2		1		3	0	2		1		3	0
	Subtotal	14	6	2	1	16	7	15	7	2	1	17	' 8
Southeast													
	Alabama					0	0					0	0
	Arkansas	1		1		2	0	4		1		5	0
	Florida	6	1			6	1	6	1			6	1
	Georgia	3	1			3	1	3	1			3	1
	Kentucky					0	0					0	0
	Louisiana					0	0					0	0
	Mississippi					0	0					0	0
	North Carolina	3				3	0	3				3	0
	South Carolina	3		1		4	0	5		1		6	0
	Tennessee	2				2	0	2				2	2 0
	Virginia	4	1	1	2	5	3	4	1	2		6	1
	West Virginia	1			1	1	1	1		1		2	2 0
	Subtotal	23	3	3	3	26	6	28	3	5	0	33	3
Midwest													
	Illinois			1		1	0			1		1	0
	Indiana	1				1	0	1				1	•
	Iowa	5		1		6	0	6		2		8	0
	Kansas	1		1		2	0	1		1		2	2 0
	Missouri	4	1			4	1	7	1			7	1
	Nebraska	3				3	0	3				3	0
	Ohio	6	1	1		7	-	6	1	1		7	
	Subtotal	20	2	4	0	24	2	24	2	5	0	29	2

Upper Midwest													
•	Michigan	2				2	0	2				2	0
	Minnesota	6	1	1		7	1	6	1	1		7	1
	North Dakota					0	0					0	0
	South Dakota	1				1	0	1				1	0
	Wisconsin	5		1		6	0	5		1		6	0
	Subtotal	14	1	2	0	16	1	14	1	2	0	16	1
Rocky Mountain	n												
	Colorado	9	2			9	2	11	2			11	2
	Idaho	1	1	1		2		2	1	1		3	
	Montana	4	1	1		5		8	1	1		9	
	Utah	3	1			3	1	3	1			3	1
	Wyoming					0						0	
	Subtotal	17	5	2	0	19	5	24	5	2	0	26	5
West Coast													
	Alaska					0	0					0	0
	Hawaii	1				1	0	1				1	0
	California	16	4	2		18		21	5	2		23	5
	Oregon	4	2	2		6		4	2	2		6	
	Washington	7	1	2	1	9		7	1	2		9	2
	Subtotal	28	7	6	1	34		33	8	6	1	39	
Southwest													
	Arizona	2	1	1	1	3	2	4	1	1	1	5	2
	Nevada	2		1		3		2		1		3	
	New Mexico	3				3	0	3				3	0
	Oklahoma					0	0					0	0
	Texas	8	1	1		9	1	10	1	3		13	1
	Subtotal	15	2	3	1	18	3	19	2	5	1	24	3
other													
	Bolivia	1				1	0	1				1	0
	Canada	1				1		1				1	0
	Ecuador		1			0	1		1			0	1
	Guatemala	6				6	0	6				6	0
	Philippines	2				2		2				2	
	Uganda	2				2		2				2	0
	expat	1				1	0	1				1	0
	Subtotal	13	1	0	0	13		13	1	0	0	13	
	TOTAL	144	27	22	6	166	33	170	29	27	3	197	32

¹This number is cumulative. One volunteer may only be counted once in this row for the entire LOP.

²This number is cumulative, however it will reflect a double-counting of volunteers, as often a volunteer will perform multiple assignments, either by piggy-backing on a single trip or by making multiple volunteer trips.

Table II-Annual Volunteer Outputs

	FY 00	FY 01	FY 02	FY 03
A. Annual estimated value of resources leveraged by the grantee/volunteers in the				
U.S. ¹	\$25,881	\$1,430		
B. Annual estimated value of resources				
leveraged by the host in host country ²	\$47,695	\$22,400		
C. Annual estimated value of resources				
mobilized by Host ³	\$509,444	\$399,659		
D. Annual total number of direct				
beneficiaries of FTF volunteer assistance ⁴	44,109	2,908		
Male	21,233	1,658		
Female	22,906	1,259		
Annual number of persons receiving direct formal training (a subset of direct				
beneficiaries) ⁵	4,045	889		
Male	1,682	168		
Female	1,859	88		
E. Annual number of Hosts who have participated in U.S. based training and exchange programs through all sources				
(e.g. USIA, NET, Cochran, etc.)	12	15		

¹These funds are raised in the U.S. by the volunteer or grantee and counted as a matching contribution for the grant. Sum across years will provide LOP total.

²These are funds leveraged by the host in the host country. Some examples might be lodging, meals or translator assistance provided by the host. This number is an estimate and also counts as a matching contribution for the grant. Sum across years will provide LOP total. (This row does not include "resources mobilized.")

³"Resources mobilized" are resources that FTF volunteers assist their hosts in accessing, such as various sources of credit, state assistance, PL 480 local currency, other donor assistance, etc. Sum across years will provide LOP total.

⁴Direct beneficiaries receive face-to-face or hands on training or assistance from the FTF volunteer. Indirect beneficiaries (for example, those trained by direct beneficiaries) should not be included in this data.

⁵Formal training would include an organized seminar in which participants are invited to specifically attend for planned and scheduled training. This would not include an impromtu or unplanned session.

Table III - FTF Host Assignments Cumulative Summary

FTF Hosts ¹	Previous Total	New Total
A. Hosts with first-time FTF assignment(s). ²	57	66
B. Hosts with multiple FTF assignments. ³	87	76
Total Number of Hosts ⁴	95	105

¹There should be no carryover numbers from the former grant program, ie., multiple assignments include only those in the current grant program. A host will not be counted more than once in this table for the entire LOP.

²Hosts with first-time assignment(s) may receive one volunteer or a team of volunteers. For example, if three volunteers work together with a single host for the first time, that host should be counted in row A.

³Once a host receives a second assignment, add it to New Total in row B, hosts with multiple FTF assignments. Subtract this number from Row A. For example, if the former total number of hosts with first time assignments is 10, and in this reporting period, five of those hosts receive volunteer assistance again, then the "new total" column will reflect five additional hosts in Row B, and consequently it will reflect five fewer hosts in the "new total" for Row A.

⁴The LOP Total to date will always be reflected in the Total Hosts/New Total box which is a sum of A+B.

Table IV - Annual and Cumulative Total Number of FTF Hosts

	F	Y 00	F	Y 01	F	Y 02	FY 03	
Host Categories ¹	Annual ²	Cumulative ³	Annual	Cumulative	Annual	Cumulative	Annual	Cumulative
A. Private Enterprises	20	24	4	20				
B. Organizations	31	38	12	13				
C. NGOs	17	46	6	10				
D. Rural Financial Institutions	0	1	1	1				
Total Number of Hosts ⁴	58	133	75	117				

¹The new host classifications in Table IV replace the old system for PVC/FTF's purposes. However, it is recommended that each grantee keep a more detailed breakdown of host categories as it applies to each specific program. The categories in this table are defined below. All FTF hosts should be counted in only one of the following:

- A. Private Enterprises: These are primarily farmers and agribusinesses. They may also include informal farm and community groups.
- B. Organizations: This category includes Cooperatives, Associations, Governments, Education Institutions, and other formal organizations, excluding NGOs. NGOs are counted in a separate category.
- C. NGOs are non-governmental, non-profit organizations serving community interests. NGOs are "host country PVOs". Many different types of hosts will fit under the NGO category according to the PVC/FTF criteria listed here. Therefore, use the NGO category if a host cannot be defined in any other category according to the indicator guidelines that PVC/FTF has set forth. For example, an association is an association first and an NGO second. "Association" will provide a more specific definition of the host type.
- D. Rural Financial Institutions: These are lending institutions with rural outreach to the agricultural sector.
- ²Annual data should apply to the Fiscal Year indicated. If one host was assisted during more than one year, that host should be counted once each year TA was received. Do not double count Hosts within a single year. For example, if Host A (a Private Enterprise) received volunteer assistance in February FY 00, April FY 00 and December FY 01, that host will be counted once in the Private enterprise Row for FY 00 Annual, once for FY 00 Cumulative, and once again for FY 01 Annual. Host A **should not** increase FY 01 Cumulative total.

³The purpose of this column is to track the total number of hosts worked with in each category for the LOP. There should be no double counting. If one host is assisted in more than one year, they will be counted each year in the "Annual" column, but they will only be counted the first year of assistance in the "Cumulative" column. Therefore, if there are no new hosts in a given category for one reporting period, the cumulative number will be the same as the previous reporting period. Also, the final year of reporting should also serve as the LOP total for the cumulative data.

⁴The total of A+B+C+D in each of the "Cumulative" columns should also equal the total number of hosts from Table III.

FTF Program Impacts with Hosts

Table V - Hosts with Improved Business Operations as a Result of Grantee/Volunteer Assistance

	FY 00			FY 01			FY 02			FY 03		
FTF Hosts ¹	Hosts Assessed ²	Hosts Impacted ³	% of Hosts Impacted	Hosts Assessed	Hosts Impacted	% of Hosts Impacted		Hosts Impacted	% of Hosts	Hosts Assessed	Hosts Impacted	% of Hosts Impacted
A. Number of hosts providing new or improved products and/or services.	50	29	69%	22	17	83%						
B. Number of hosts with production increases over pre-assignment levels.	64	42	71%	19	8	72%						
C. Number of hosts with increased business efficiency or resource conservation. ⁴	67	47	80%	20	15	84%						
D. Number of hosts receiving increased revenue/resources through increased sales receipts as a result of grantee/volunteer intervention.	54	38	75%	24	7	57%						
E. Number of hosts with increased profits.	53	36	73%	15	5	100%						

¹Any Host (regardless of type) included in Inputs Table IV can be counted here.

2Note that the previous heading of "Host Targeted" has become "Host Assessed". Please assume that if a host is assessed under a specific indicator, then it is being targeted for change as measured by that indicator. But you should only count a host on this table after an assessment has been completed, regardless if the assignment and assessment were completed in different fiscal years. Please count the host in this new column for the year in which the assessment was completed.

NOTE: At some point, possibly at the end of the grant, we would like to be able to obtain a cumulative summary of the information provided in tables V-IX. Please keep track of the cumulative numbers for future reference.

³Targeted Hosts meeting performance objectives as determined from assessment should be counted in all applicable indicator categories as "Hosts Impacted".

^{4&}quot;Resource conservation" in this table refers to business or financial resources and should be differentiated from "natural resource conservation" listed on Table IX-"FTF Hosts with Improved Use and/or Protection of the Environment."

FTF Program Impacts with Hosts

Table VI - FTF Hosts with Improved Organizational Capacity as a Result of Grantee/Volunteer Assistance

Table VI-111 Hosts with improved organization	FY 00				FY 01			FY 02		FY 03		
FTF Hosts ¹	Hosts Assessed ²	Hosts Impacted ³	% of Hosts Impacted	Hosts Targeted	Hosts Impacted	% of Hosts Impacted	Hosts Targeted	Hosts Impacted	% of Hosts Impacted	Hosts Targeted	Hosts Impacted	% of Hosts Impacted
A. Number of organizations formed as a result of grantee/volunteer intervention. ⁴	52	36	85%	16	13	86%						
B. Number of hosts using new or improved planning techniques, program methodologies and/or management practices, including the use of a business plan or a strategic plan.	75	53	85%	31	24	85%						
C. Number of hosts with increased revenue/resources through new grants and/or increased fees.	28	20	68%	12	6	72%						
D. Number of hosts that have increased their membership as a result of grantee/volunteer interventions.	16	9	74%	11	5	72%						

¹Any Host (regardless of type) included in Inputs Table IV can be counted here.

2Note that the previous heading of "Host Targeted" has become "Host Assessed". Please assume that if a host is assessed under a specific indicator, then it is being targeted for change as measured by that indicator. But you should only count a host on this table after an assessment has been completed, regardless if the assignment and assessment were completed in different fiscal years. Please count the host in this new column for the year in which the assessment was completed.

³Targeted Hosts meeting performance objectives as determined from assessment should be counted in all applicable indicator categories as "Hosts Impacted".

⁴ An organization formed must meet the following criteria:

⁻Operating with democratic principles.

⁻Has initiated efforts to gain legal recognition from the government.

FTF Program Impacts with Hosts

Table VII - FTF Hosts with Improved Services to Membership/Employees as a Result of Grantee/Volunteer Assistance

	FY 00				FY 01			FY 02		FY 03		
FTF Hosts ¹	Hosts Assessed ²	Hosts Impacted ³	% of Hosts Impacted		Hosts Impacted	% of Hosts Impacted	Hosts Targeted	Hosts Impacted	% of Hosts Impacted		Hosts Impacted	% of Hosts Impacted
A. Number of hosts that have successfully intervened on behalf of members with government or business.	11	5	71%	6	7	100%						
B. Number of hosts with new training courses or new subject matter for courses to use with membership or associates.	44	37	79%	16	16	100%						
C. Number of hosts with improved training materials and skills.	44	40	89%	16	16	100%						

¹Any Host (regardless of type) included in Inputs Table IV can be counted here.

2Note that the previous heading of "Host Targeted" has become "Host Assessed". Please assume that if a host is assessed under a specific indicator, then it is being targeted for change as measured by that indicator. But you should only count a host on this table after an assessment has been completed, regardless if the assignment and assessment were completed in different fiscal years. Please count the host in this new column for the year in which the assessment was completed.

³Targeted Hosts meeting performance objectives as determined from assessment should be counted in all applicable indicator categories as "Hosts Impacted".

Table VIII - FTF Host with Improved Financial Services to the Agricultural Sector as a Result of Grantee/Volunteer Assistance

Tuble VIII 1 11 1100t With Improved 1 IIIa	FY 00				FY 01			FY 02		FY 03		
FTF Hosts ¹	Hosts Assessed ²	Hosts Impacted ³	% of Hosts Impacted	Hosts Targeted	Hosts Impacted	% of Hosts Impacted	Hosts Targeted	Hosts Impacted	% of Hosts Impacted	Hosts Targeted	Hosts Impacted	% of Hosts Impacted
A. Number of Hosts with an increased number of agricultural related loans	1	1	100%	0	0	0						
B. Number of Hosts with loan deliquency rate < 10%	1	0	0	0	0	0						
C. Number of Hosts that provide improved banking services to the agricultural sector ⁴												
Number of Hosts with an increase in average loan size	1	1	100%	0	0	0						
Number of Hosts with an increase in Producer Portfolio Value (ag production and processing loans)	1	1	100%	0	0	0						
3. Number of Hosts with an increased number of Branches/Groups	1	1	100%	0	0	0						
D. Number of Hosts with an increase in Enterprise Portfolio Value (microfinance loans)	1	1	100%	0	0	0						

¹Any Host (regardless of type) included in Inputs Table IV can be counted here.

2Note that the previous heading of "Host Targeted" has become "Host Assessed". Please assume that if a host is assessed under a specific indicator, then it is being targeted for change as measured by that indicator. But you should only count a host on this table after an assessment has been completed, regardless if the assignment and assessment were completed in different fiscal years. Please count the host in this new column for the year in which the assessment was completed.

³Targeted Hosts meeting performance objectives as determined from assessment should be counted in all applicable indicator categories as "Hosts Impacted".

⁴This is the main heading for the three indicators below it. It is not meant to be measured as an indicator.

Table IX - FTF Hosts with Improved Use and/or Protection of the Environment as a Result of Grantee/Volunteer Assistance

		FY 00			FY 01		FY 02			FY 03	
FTF Hosts ¹	Hosts Assessed ²	Hosts Impacted ³	% of Hosts Impacted	Hosts Targeted	Hosts Impacted	% of Hosts Impacted	 Hosts Impacted	% of Hosts Impacted	Hosts Targeted	Hosts Impacted	% of Hosts Impacted
A. Number of Hosts adopting one or more practices to improve waste or pollution management.	9	1	100%	4	4	100%					
B. Number of Hosts adopting one or more practices to improve natural resources management (soil, water, forest, grazing lands, national park land, etc.).	28	21	80%	4	4	100%					

¹Any Host (regardless of type) included in Inputs Table IV can be counted here.

2Note that the previous heading of "Host Targeted" has become "Host Assessed". Please assume that if a host is assessed under a specific indicator, then it is being targeted for change as measured by that indicator. But you should only count a host on this table after an assessment has been completed, regardless if the assignment and assessment were completed in different fiscal years. Please count the host in this new column for the year in which the assessment was completed.

³Targeted Hosts meeting performance objectives as determined from assessment should be counted in all applicable indicator categories as "Hosts Impacted".

FTF Program Impacts

Table X - Increased Awareness in the U.S. Agricultural Sector Concerning International Agricultural Development¹

Indicators	FY 00	FY 01	FY 02	FY 03
A. Number of FTF volunteers who				
have performed public outreach				
activities.	44	7		
B. Number of media events by				
implementors and FTF volunteers. ²	39	5		
C. Number of group presentations by				
implementors and FTF volunteers.	117	20		

¹This remains a primary objective of the FTF Program. An overall assessment of FTF impact on "Increased Awareness in the U.S. Agricultural Sector" will be addressed in periodic evaluations by PVC/FTF. Currently, the FTF Program makes measurements at the output level on the indicators listed in the table above.

FTF Program Impacts with Hosts

Sample Table V¹ -also relevant for Tables VI-IX

Cample Table Valso relevant for 1	1							FY 00							
FTF Hosts		Hos	ts Asse	ssed			Hos	sts Impa	ıcted			% of H	ost Imp	acted	
	Private Enterprises	Organizations	NGOs	Financial Institutions	TOTALS	Private Enterprises	Organizations	NGOs	Financial Institutions	TOTALS	Private Enterprises	Organizations	NGOs	Financial Institutions	TOTALS
A. Number of hosts providing new or improved products and/or services.															
B. Number of hosts with production increases over pre-assignment levels.					I	SAMPLE TABLE FOR COLLECTING IMPACT									
C. Number of hosts with increased business efficiency or resource conservation.								OURA		ORIES TO TF OWN			ES		
D. Number of hosts receiving increased revenue/resources through increased sales receipts as a result of grantee/volunteer intervention.															
E. Number of hosts with increased profits.															

¹We are working to adapt the PVC/FTF reporting system using Microsoft Access to provide a breakdown of the indicator data in tables V-IX by "Host Category." For example, it will be useful for PVC to be able to pinpoint, not only how many hosts are "providing new and improved products or services", but also how many NGOs or how many Private Enterprises are achieving this as well. We encourage you to use this sample table for that purpose and we welcome any feedback you may have on this subject for future changes. However, you are not required to report on this amount of detail at this time.

Attachment I FISCAL YEAR 2001 COMPLETED ASSIGNMENTS

Project Number	Country	Project Name	End Date	Volunteer	Project Type	Vol Sex	Vol State	Vol Country	Vol Status
1 153012	Bolivia	Production of Essential Oils	10/1/2000	Towery, Billy J.	9	M	OR	USA	A
		Strategy for the Sustainable Use of Non -Timber Forest Products - Amboró							
2 153017	Bolivia	National Park	10/6/2000	Naughton, Gary	8A	M	KS	USA	A
3 153024	Bolivia	Feasibility Study for Grain Storage and Warehouse Receipt Pilot Program in the Department of Santa Cruz	10/15/2000	Matthies, Silas	2A	M	MT	USA	A
						IVI			
4 153023	Bolivia	Strategic Planning		Wiltz, Dickenson	3A		MN	USA	A
5 153019	Bolivia	Institutional Strengthening Strategy Alternative Energy Development, Part II - Biogas Digesters & Thermal	11/15/2000	Pines, James	3A	M	MD	USA	A
6 153008	Bolivia	Collectors	11/21/2000	Ethier, Roger R.	8A	M	wv	USA	A
7 153009	Bolivia	Basis for a Fruit Culture Program in the YURA Ayllus		Fitzgerald, John	1	141	AR	USA	A
8 153014	Bolivia	Fitting and Implementation of SNAP Information System		Sears, Frederick	8D	M	SC	USA	A
6 133014	Bolivia	Fitting and implementation of SNAF information system	11/30/2000	Sears, Frederick	8D	IVI	SC	USA	A
9 153022	Bolivia	Design of a Financial Management Program with Emphasis in Fundraising	12/2/2000	Cooke, Thomas	8D	M	DC	USA	A
10 153027	Bolivia	Training in the Identification and Treatment of Bovine Diseases Fruit Tree Nursery Implementation - Toro Toro, Association of		Miller, Daniel K.	1	M	TX	USA	A
11 153010	Bolivia	Municipalities of the Caine River Watershed	12/9/2000	Bradford, Lester	1	M	WA	USA	A
12 153026	Bolivia	Strengthening of the "Making Decisions" Program	12/10/2000	Marzolla, A. Michael	2A	M	CA	USA	A
13 153028	Bolivia	Training in the Identification and Treatment of Bovine Diseases		Miller, Daniel K.	1	M	TX	USA	A
10 155020	Bonvia	Development of a Lab Quality Control System according to ISO 25 AND	12/12/2000	Willier, Bullier R.	•	141	121	ODI	71
14 153013	Bolivia	ISO 17025 regulations	12/15/2000	Cameron, Roy	8A	M	NV	USA	A
15 153025	Bolivia	Camelid & Caprine Leather Product Development	12/16/2000	Miller, Stuart	1	M	CA	USA	A
16 153020	Bolivia	Training in Current Techniques for Bovine Disease Identification	12/18/2000	Miller, Daniel K.	1	M	TX	USA	A
		Review & Recommendation on Terms of Reference of an Agr. Extension							
17 152017	Ethiopia	Package	3/25/2001	Stoltz, Michael	2A	M	OR	USA	Α
18 155014	Kenya	Marketing Specialist to promote export vegetables	2/21/2001	Wessel, Kelso L.	8D	M	ОН	USA	A
19 154011	Mongolia	Makh Impex Meat Processing Equipment Evaluation and Recommendation	10/7/2000	Turnmire, Dale	9	M	IA	USA	A
20 154015	Mongolia	Assistance for Delger Uul Canning Plant Equipment Installation	10/9/2000	Turnmire, Dale	9	M	IA	USA	A
21 154010	Mongolia	Vegetable Processing Technical Training		Farmer, Melvin	9	M	ID	USA	M
22 155007	Uganda	Curriculum Dev't for St. Jude's Ag Training Center		Walker, Nancy	6	F	PA	USA	A
23 155015	Uganda	Small-Scale Seed Production - Seed Specialist		Gelaw, Bantayehu	2B	M	VA	USA	A
24 155002	Uganda	G.H.A. Agricultural Marketing Info (VEDCO)	10/31/2000	Graf, Truman	2A	M	WI	USA	A
25 155008	Uganda	Coop Dev't Sp'st for St. Jude's Ag Training Center		Buker, Robert J.	2B	M	WA	USA	A
26 155011	Uganda	Irrigation Expert for Appropriate Tech. (Uganda)	2/9/2001	Humburg, Neil	3A	M	AZ	USA	О
27 155017	Uganda	Technical Assistance in Efficient Credit Management	2/14/2001	Kotun, Joseph	4	M	VA	USA	A
28 155016	Uganda	Small-Scale Seed Production - Micro Enterprise Development Specialist		Oliver, Beth	2B	F	WA	USA	A

ATTACHMENTS II - IV

ATTACHMENT II

ATTACHMENT III

Number of Volunteers

Number of Assignments

COUNTRY	Volunteers
Antigua	
Belize	
Bolivia	14
Brazil	
Cambodia	
Costa Rica	
Dominica	
Dominican R.	
Ecuador	
Ethiopia	1
Guatemala	
Haiti	
Honduras	
Indonesia	
Kazakstan	
Kenya	1
Malawi	
Mexico	
Mongolia	2
Mozambique	
Nepal	
Nevis	
Panama	
Peru	
Philippines	
Russia	
St. Lucia	
St. Vincent	
Salvador	
Tanzania	
Uganda	7
Uruguay	
Zimbabwe	
TOTAL	25

Antigua Belize Bolivia 16 Brazil Cambodia Costa Rica Dominica Dominican R. Ecuador Ethiopia 1 Guatemala Haiti Honduras Indonesia Kazakstan Kenya 1 Malawi Mexico Mongolia 3 Mozambique Nepal Nevis Panama Peru Philippines Russia St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe TOTAL 28	COUNTRY	Assignments
Bolivia 16 Brazil Cambodia Costa Rica Dominica Dominican R. Ecuador Ethiopia 1 Guatemala Haiti Honduras Indonesia Kazakstan Kenya 1 Malawi Mexico Mongolia 3 Mozambique Nepal Nevis Panama Peru Philippines Russia St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe	Antigua	
Brazil Cambodia Costa Rica Dominica Dominican R. Ecuador Ethiopia 1 Guatemala Haiti Honduras Indonesia Kazakstan Kenya 1 Malawi Mexico Mongolia 3 Mozambique Nepal Nevis Panama Peru Philippines Russia St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe	Belize	
Cambodia Costa Rica Dominica Dominican R. Ecuador Ethiopia 1 Guatemala Haiti Honduras Indonesia Kazakstan Kenya 1 Malawi Mexico Mongolia 3 Mozambique Nepal Nevis Panama Peru Philippines Russia St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe	Bolivia	16
Costa Rica Dominica Dominican R. Ecuador Ethiopia 1 Guatemala Haiti Honduras Indonesia Kazakstan Kenya 1 Malawi Mexico Mongolia 3 Mozambique Nepal Nevis Panama Peru Philippines Russia St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe	Brazil	
Dominica Dominican R. Ecuador Ethiopia 1 Guatemala Haiti Honduras Indonesia Kazakstan Kenya 1 Malawi Mexico Mongolia 3 Mozambique Nepal Nevis Panama Peru Philippines Russia St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe		
Dominican R. Ecuador Ethiopia 1 Guatemala Haiti Honduras Indonesia Kazakstan Kenya 1 Malawi Mexico Mongolia 3 Mozambique Nepal Nevis Panama Peru Philippines Russia St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe	Costa Rica	
Ecuador Ethiopia 1 Guatemala Haiti Honduras Indonesia Kazakstan Kenya 1 Malawi Mexico Mongolia 3 Mozambique Nepal Nevis Panama Peru Philippines Russia St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe		
Ethiopia 1 Guatemala Haiti Honduras Indonesia Kazakstan Kenya 1 Malawi Mexico Mongolia 3 Mozambique Nepal Nevis Panama Peru Philippines Russia St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe	Dominican R.	
Guatemala Haiti Honduras Indonesia Kazakstan Kenya 1 Malawi Mexico Mongolia 3 Mozambique Nepal Nevis Panama Peru Philippines Russia St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe	Ecuador	
Haiti Honduras Indonesia Kazakstan Kenya 1 Malawi Mexico Mongolia 3 Mozambique Nepal Nevis Panama Peru Philippines Russia St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe	Ethiopia	1
Honduras Indonesia Kazakstan Kenya 1 Malawi Mexico Mongolia 3 Mozambique Nepal Nevis Panama Peru Philippines Russia St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe	Guatemala	
Indonesia Kazakstan Kenya 1 Malawi Mexico Mongolia 3 Mozambique Nepal Nevis Panama Peru Philippines Russia St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe	Haiti	
Kazakstan Kenya 1 Malawi Mexico Mongolia 3 Mozambique Nepal Nevis Panama Peru Philippines Russia St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe	Honduras	
Kenya 1 Malawi Mexico Mongolia 3 Mozambique Nepal Nevis Panama Peru Philippines Russia St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe	Indonesia	
Malawi Mexico Mongolia 3 Mozambique Nepal Nevis Panama Peru Philippines Russia St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe	Kazakstan	
Mexico Mongolia 3 Mozambique Nepal Nevis Panama Peru Philippines Russia St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe	Kenya	1
Mongolia 3 Mozambique Nepal Nevis Panama Peru Philippines Russia St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe	Malawi	
Mozambique Nepal Nevis Panama Peru Philippines Russia St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe	Mexico	
Nepal Nevis Panama Peru Philippines Russia St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe	Mongolia	3
Nevis Panama Peru Philippines Russia St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe	Mozambique	
Panama Peru Philippines Russia St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe	Nepal	
Peru Philippines Russia St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe	Nevis	
Philippines Russia St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe	Panama	
Russia St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe	Peru	
St. Lucia St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe	Philippines	
St. Vincent Salvador Tanzania Uganda 7 Uruguay Zimbabwe	Russia	
Salvador Tanzania Uganda 7 Uruguay Zimbabwe		
Salvador Tanzania Uganda 7 Uruguay Zimbabwe	St. Vincent	
Uganda 7 Uruguay Zimbabwe		
Uruguay Zimbabwe	Tanzania	
Zimbabwe	Uganda	7
	Uruguay	
TOTAL 28	Zimbabwe	
	TOTAL	28

ATTACHMENT IV

Volunteer Gender Ratio

10/01/00 - 03/31/01 females to 26 males

Ratio: 0.07 to 0.93

2

ACDI/VOCA

Volunteers by state or country

ATTACHMENT V

Volunteers by State or Country

State	# of Volunteers	State or Country	# of Volunteers
Alabama		Missouri	3
Alaska		Montana	5
Arkansas	3	Nebraska	3
Arizona	4	Nevada	1
California	19	New Mexico	3
Colorado	8	New York	4
Connecticut		North Carolina	2
District of Colombia	2	Ohio	6
Florida	8	Oregon	9
Georgia	4	Pennsylvania	7
Idaho	2	South Carolina	3
Hawaii	1	South Dakota	1
Illinois		Tennessee	2
Indiana	2	Texas	7
Iowa	6	Utah	4
Kansas	1	Vermont	4
Louisiana		Virginia	9
Maryland	6	Washington	9
Massachusetts	1	West Virginia	1
Michigan	2	Wisconsin	6
Minnesota	8	Ecuador	1
Mississippi		Guatemala	1
		Philippines	1
		U.S. expatriate	1
		TOTALS	170

^{*} Any discrepancy between the total number of volunteers by state and the total number of volunteers completing projects is explained by the fact a single volunteer is counted once against the state tally, but the same volunteer may be counted more than once.

ATTACHMENT VI

FtF Project Categories

	PROJECT CATEGORY	
1	Farmers	22
2A	Farm Association & Organizational Development	28
2B	Farm Association & Business Operations	19
2C	Farm Association & Environmental Improvement	3
3A	Agribusiness Enterprises & Organizational Development	14
3B	Agribusiness Enterprises & Business Operations	16
4	Agri-Credit & Financial Institutions	7
5	Government	17
6	Educational Institutions	17
7	Youth Groups	4
8A	Environment & Sustainable Resource Management	22
8B	Environmental Education	5
8C	Environmental Policy and Law	
8D	Environment & Human Resource Development/Capacity-Building	30
9	Misc.	23
	TOTAL	227

	Project	Country	Duciant Nama	End Date	Volunteer	Project	Vol Sex	Vol	Vol	Vol
	Number	Country	Project Name	End Date	volunteer	Type	voi sex	State	Country	Status
1	WF100003	Ethiopia	ETH Tigray Coop Training/Credit	11/8/1996	Avram, Percy	5	M	ΑZ	USA	Α
2	WF100001	Ethiopia	ETH Tigray Coop Training/Finance	11/8/1996	Benson, Charles	2A	M	CA	USA	Α
3	WF100004	Ethiopia	ETH Tigray Coop Training/Marketing		Holloway, Robert H.	5	M	ID	USA	Α
4	WF100002	Ethiopia	ETH Tigray Coop Training/Management	11/8/1996	Vanicek, LeRoy	5	M	NE	USA	Α
5	WF300002	Bolivia	BOL ASEO Strategic Planning	11/22/1996	Hoots, Thomas	9	M	SC	USA	Α
6	WF100006	Ethiopia	ETH Curriculum Devt/Coop Mgmt	12/21/1996	Bishop, Douglas	6	M	MT	USA	A
7	WF100007	Ethiopia	ETH Curriculum Devt/Coop Credt	12/21/1996	Tangvald, Roald	6	M	WA	USA	A
8	WF100005	Ethiopia	ETH Curriculum Devt/Coop Marketing	12/22/1996	Jenkins, Robert	6	M	TN	USA	A
	WF100009	Ethiopia	ETH Coop Institute Mgmt. Assessment	12/30/1996	Williams, Hazel	6	F	OH	USA	X
10	WF100010	Ethiopia	ETH Alshady Farm Plan Development	2/5/1997	Holloway, Robert H.	7	M	ID	USA	A
11	WF100011	Ethiopia	ETH Alshady Poultry Development	2/5/1997	Holloway, Barbara	7	F	ID	USA	A
12	WF300001	Bolivia	BOL CIPCA Irrigation/Watershed Management	2/15/1997	Ellis, William	8A	M	CA	USA	A
13	WF300014	Bolivia	BOL ASE Envir. Ed. Plan	3/14/1997	Castillo, Hilda	8B	F	CA	USA	A
14	WF100014	Uganda	UGA Namulonge Cassava Multiplication	3/27/1997	Simkins, Charles A.	1	M	SC	USA	A
	WF300017	Bolivia	BOL CAO Ag Extension Foundation		Wenke, Lee H.	2A	M	MT	USA	A
16	WF200002	Cambodia	CMB SEILANITI Inst. Strengthening	4/19/1997	Dolloso, Leo A.	4	M		Philipines	A
17	WF300011	Bolivia	BOL VIVE Tolomosa Watershed Plan	4/21/1997	Palma, Edgar	8A	M	Expat	USA	Α
	WF300013	Bolivia	BOL CIEC Eval/Redesign Small Farm Progra		Beza, Fernando	2C	M	AR	USA	A
	WF300012	Bolivia	BOL UAJMS Envir. Research Plan		Henrie, Bernard	8D	M	CO	USA	A
	WF300018	Bolivia	BOL CAO Ag Commodities Market		Matthies, Silas	2B	M	MT	USA	A
	WF100015	Ethiopia	ETH Amhara/Southern Coop Finance		Wells, Stanley A.	5	M	AR	USA	A
	WF100012	Ethiopia	ETH MOA MIS Program Design/Hardware		Hoover, Gary G.	5	M	CA	USA	A
	WF100016	Ethiopia	ETH Amhara Coop Training/Management		Bishop, Douglas	5	M	MT	USA	A
	WF100013	Ethiopia	ETH MOA Agricultural Info. System Desig		Sears, Frederick	5	M	SC	USA	A
	WF100017	Ethiopia	ETH Amhara Coop Training/Mktng&Credit		Tangvald, Roald	5	M	WA	USA	A
	WF200001	Cambodia	CMB SEILANITI Ag Credit Feasibility		Gula, Alfredo	4	M	OR	USA	A
	WF300010	Bolivia	BOL PROBIOMA Eval. of IPM & Bio Controls		Hernandez Davila, Alvaro Gu	8A	M	FL	USA	A
	WF300016	Bolivia	BOL AGANORTE Meat Marketing		Brannan, Donald	3B	M	PA	USA	A
	WF300015	Bolivia	BOL CDC Five Year Plan- Cotapata & Zongo		Ragins, Alan	8A	M	NM	USA	A
	WF300019	Bolivia	BOL IBTA Proc. & Mkt of Veg. & Fruit		Price, Carter	3B	M	TX	USA	A
	WF300023	Bolivia	BOL ASE Organizational Development		Wise, Linda	8D	F	CO	USA	Α
	WF300021	Bolivia	BOL IIEMA Adv. ARC/INFO GIS Training		Minkowski, Karen J.	8D	F	FL	USA	A
	WF300027	Bolivia	BOL IPM for Coffee Production		Medina Fernandez, Bayron Yu	8A	M	UT	USA	A
	WF300032	Bolivia	BOL Env. Ed. Nat. Campaign- Solid Waste	10/11/1997		8B	M	FL	USA	A
	WF300031	Bolivia	BOL Design Env. Ed. Interpretive Centers		Castillo, Hilda	8B	F	CA	USA	A
	WF300035	Bolivia	BOL UAGRM El Vallecito Business Plan		Cameron, Roy	6	M	NV	USA	A
	WF300026	Bolivia	BOL Soil Laboratory Training		Schulte, Emmett	8A	M	WI	USA	A
	WF300030	Bolivia	BOL CRS Cost Structure Methodology		Dye, James K.	2B	M	CO	USA	A
	WF300034	Bolivia	BOL PROMETA Ecological Profile/Appraisal		Holladay, Kevin W.	8A	M	NM	USA	A
	WF300028	Bolivia	BOL El CEIBO Organic Cocoa & Coffee Mkt		Bourgoin, David L.	2B	M	HI	USA	X
	WF300040	Bolivia	BOL FAN Marketing Plan- Bolivian Allianc		Cummins, Bryan	8D	M	FL	USA	I
	WF300045	Bolivia	BOL AIGACAA Organizational Development		Namken, Jerry	2A	M	VA	USA	A
	WF100020	Uganda	UGA Nat'l Early Warning/Food Info System		Kotun, Joseph	5	M	VA	USA	A
	WF300033	Bolivia	BOL VIVE Cattle Management/Watershed Mgt		Day, Paul Edward	8A	M	OR	USA	0
	WF100026	Ethiopia	ETH Coop Accounting & Auditing Training		Wells, Stanley A.	2A	M	AR	USA	O
	WF100024	Ethiopia	ETH Coop Marketing & Credit Training		Willett, David	2A	M	CA	USA	A
	WF100025	Ethiopia	ETH Coop Dvlpt & Mgmnt Training		Bishop, Douglas	2A	M	MT	USA	A
48	WF100021	Uganda	UGA Fruit Drying Tech-Post Harvest Hdlg	1///1998	Belotserkovsky, Vadim	1	M	VT	USA	A

	Project	Country	Duciast Name	End Data	Volumtoon	Project	Vol Cov	Vol	Vol	Vol
	Number	Country	Project Name	End Date	Volunteer	Type	Vol Sex	State	Country	Status
49	WF100023	Ethiopia	ETH Veterinary Curriculum Development	1/10/1998	Miller, Daniel K.	6	M	TX	USA	A
50	WF300041	Bolivia	BOL IBTA Integrated Pest Mgt for Corn	1/25/1998	Nelson, Eugene Elden	8A	M	CO	USA	A
	WF300024	Bolivia	BOL Fund Eco-Bol NGO Strategic Planning		Handy, Marla	8D	F	VT	USA	A
	WF300047	Bolivia	BOL CIMAR Strategic Planning		Wheeler, Donald K.	8B	M	FL	USA	A
53	WF100030	Uganda	UGA Database Mgmt Training - Stockists	3/1/1998	Sallee, Thomas C.	3A	M	MO	USA	A
	WF300039	Bolivia	BOL CERES Sustainable Forest Mgt Plan		Christensen, Jay	8A	M	OR	USA	A
	WF300049	Bolivia	BOL CUEMAD Strategic Planning		Hughes, Jay	6	M	CO	USA	A
56	WF300025	Bolivia	BOL Agroforestry Extension		Beza, Fernando	8A	M	GA	USA	A
	WF300055	Bolivia	BOL ANAPO IPM Specialist		Cronholm, Gregory Bruce	2C	M	TX	USA	Α
58	WF300036	Bolivia	BOL PROMETA Forest Products Feasibility		O'Keefe, Timothy G.	8A	M	CA	USA	Α
59	WF300042	Bolivia	BOL IICCA Soil & Water Conservation		Bach, Robert	8A	M	MI	USA	Α
	WF300029	Bolivia	BOL MHNNKM Natural History Museum		Gill, Bruce D.	8B	M	NY	USA	A
61	WF300038	Bolivia	BOL CERES Mediation/Conflict Resolution	4/10/1998		8D	M	WA	USA	A
62	WF100027	Ethiopia	ETH Coop Marketing/Credit Training		Avram, Percy	3B	M	ΑZ	USA	A
	WF300043	Bolivia	BOL IICCA Participatory Planning/Train	4/17/1998	Sherwood, Stephen G.	8D	M	DC	USA	Α
64	WF100028	Ethiopia	ETH Coop Accounting & Auditing Training	4/19/1998	Wells, Stanley A.	3B	M	AR	USA	Α
65	WF100029	Ethiopia	ETH Coop Dvlpt & Management Trng	4/19/1998	Bishop, Douglas	3B	M	MT	USA	A
	WF300052	Bolivia	BOL CIDDEBENI Eval. of GIS Department	4/19/1998	Lesieutre, Aimee	8D	F	OR	USA	A
	WF300048	Bolivia	BOL TROPICO Ecotourism Design	4/24/1998	Robinson, Alan H.	8A	M	CO	USA	A
	WF100022	Uganda	UGA Fruit Drying Tech - Ginger	4/25/1998	Mbeza, Henry F.	1	M	GA	USA	A
69	WF100031	Uganda	UGA Mgmt Systems for Appropriate Tech	5/2/1998	Hatfield, Benjamin R.	3A	M	FL	USA	A
70	WF300054	Bolivia	BOL SC/B Vocational Strategy for Youth	5/9/1998	Fahrlander, Daniel C.	7	M	CO	USA	A
71	WF300050	Bolivia	BOL AOCEMM Org Support/Mkting of Ag Prod	5/29/1998	Obregon, Herman	2B	M	CA	USA	A
72	WF300044	Bolivia	BOL EBB Fundraising Strategy & Plan	8/1/1998	Daugherty, Charles H.	8D	M	PA	USA	A
73	WF100036	Uganda	UGA Everfresh Management Consultant	9/10/1998	Goodwin, Ezell	3B	M	MO	USA	A
74	WF300051	Bolivia	BOL CIAC Municipal Data Base Renovation	9/19/1998	Sears, Frederick	8D	M	SC	USA	A
75	WF100033	Uganda	UGA WorldVision Marketing	9/25/1998	Wells, Stanley A.	2B	M	AR	USA	A
	WF100042	Uganda	UGA Masindi Seed & Grain II	9/30/1998	Maxon, Richard C.	3B	M	AZ	USA	A
77	WF200004	Mongolia	MON Selenge Assessment & Planning	10/3/1998	Reilly, William R.	9	M	MN	USA	A
78	WF100035	Uganda	UGA Management Systems Approp Tech (U)	10/10/1998	Sallee, Thomas C.	3A	M	MO	USA	A
79	WF100037	Uganda	UGA Everfresh Dairy Production Engr.	10/14/1998	Molldrem, Philip	3B	M	WI	USA	A
80	WF100041	Uganda	UGA Kaaro Coop Savings & Credit	10/26/1998	Palmer, Robert	4	M	MN	USA	A
81	WF300061	Bolivia	BOL AIGACAA Alpaca Yarn & Tops Mkting	10/27/1998	Schermerhorn, Richard W.	2B	M	GA	USA	A
	WF200003	Mongolia	MON Bayankhongor Assessment & Planning	10/30/1998	Thompson, Earl S.	9	M	MN	USA	A
	WF300066	Bolivia	BOL UAJMS Fundraising Strategy Post-grad	10/30/1998	Perkins, Douglas	6	M	PA	USA	A
	WF300056	Bolivia	BOL PROBIOMA Market Study Bioregulators		Levine, Jeffrey	8D	M	IA	USA	A
	WF300062	Bolivia	BOL CESATCH Rural Project Design/Income	11/24/1998	Pines, James	9	M	MD	USA	A
	WF300070	Bolivia	BOL CRS Eval of Seed Registration		Stanelle, James	5	M	WI	USA	A
	WF300022	Bolivia	BOL Export Mkting for Wool Hand Knits		Anderson, Kimberly	2B	F	CA	USA	A
	WF300058	Bolivia	BOL VIVE Design of Training Program		Bradford, Lester	8A	M	WA	USA	A
	WF300057	Bolivia	BOL SEMTA Estab. Rural Comm. Assoc		Levine, Jeffrey	2A	M	IA	USA	A
	WF300063	Bolivia	BOL PROMETA Improved Mgt for Tarija Zoo		Garcia, Michelle	8D	F	GA	USA	A
	WF100043	Uganda	UGA Rural Development & Training		Buker, Robert	9	M	WA	USA	A
	WF300059	Bolivia	BOL CEIBO Cocoa Quality Control		Bigalli, Giovanni	2B	M	PA	USA	A
	WF300065	Bolivia	BOL CERES Training for Mediation		Gomez, Clara	8D	F	TX	USA	A
	155006	Kenya	Regional Commodity Information System		Dolph, Bruce	3A	M	CA	USA	A
	WF100040	Tanzania	G.H.A. RCIS System Design		Graham, John	3A	M	NY	USA	A
96	155005	Kenya	Regional Commodity Information System	12/20/1998	Boyd, Ronald	3A	M	UT	USA	A

	Project	Country	Project Name	End Date	Volunteer	Project	Vol Sex	Vol	Vol	Vol
	Number	Country	Project Name	End Date	voiunteer	Type	voi Sex	State	Country	Status
97	WF100044	Tanzania	G.H.A. Mtwarra Seaweed Cultivation	1/23/1999	Knoblock, Leonard	3A	M	MI	USA	A
98	WF200010	Mongolia	MON Bagakhangai Meat Processing Factory	1/30/1999	Asbill, Jarvis	3B	M	MO	USA	A
99	WF300068	Bolivia	BOL PRODESCO Ext. Training/Animal Health	2/1/1999	Miller, Daniel K.	1	M	TX	USA	A
100	WF200011	Mongolia	MON Sukbaatar Elevator Privatization Sty		Ackland, John "Harlan"	3A	M	MN	USA	A
	WF100034	Uganda	UGA World Vision Ass'n Strenghtening	2/4/1999	Willett, David	2B	M	CA	USA	О
102	WF200008	Mongolia	MON UPA-Trade Company Meat Processing	2/5/1999	Asbill, Jarvis	3B	M	MO	USA	A
	WF300071	Bolivia	BOL FAN Business Plan for Plant Exports	2/8/1999	Rozelle, Harry	8D	M	FL	USA	A
104	WF200009	Mongolia	MON Meat Processing Industry Needs Asse	2/24/1999	Asbill, Jarvis	3B	M	MO	USA	A
105	WF300064	Bolivia	BOL Identification and Marketing of Forest Products	2/27/1999	Naughton, Gary	8D	M	KS	USA	A
106	WF300067	Bolivia	BOL ASE Strategic Plan & Project Dev	2/27/1999	Pines, James	8D	M	MD	USA	A
107	WF300074	Bolivia	BOL CUEMAD Sus. Dev. Curriculum	3/2/1999	Hughes, Jay	6	M	CO	USA	A
108	WF200006	Mongolia	MON Farm Management & Record Keeping		Stevenson, Duane	1	M	PA	USA	Α
109	WF300046	Bolivia	BOL Export Marketing Weavings	3/6/1999	Chase, Holly	9	F	CT	USA	A
	WF300073	Bolivia	BOL AOCEMM Fruit, Veg, & Herb Drying		Palen, Margaret L.	2B	F	OR	USA	Α
	WF300075	Bolivia	BOL Eval. & Follow-up of Strategic Plann		Handy, Marla	8D	F	VT	USA	Α
	WF300078	Bolivia	BOL CERES Community Forestry Mgt		Elias, Silvel	8A	M	IN	USA	A
	WF300060	Bolivia	BOL IBTA/Tarija Strategic Planning		Hughes, Jay	8D	M	CO	USA	Α
	WF300076	Bolivia	BOL CAO Program Design- Migrant Farmers		Obregon, Herman	2A	M	CA	USA	Α
	WF100045	Ethiopia	ETH - Cooperative Marketing		Rice, William	2A	M	CA	USA	Α
116	WF100046	Ethiopia	ETH - Cooperative Management	5/18/1999	Bishop, Douglas	2A	M	MT	USA	A
	WF100047	Uganda	UGA Magondo Dairy Cooperative Society		Greenwood, Harmen	2A	M	SD	USA	Α
118	WF300053	Bolivia	BOL CIDDEBENI Environmental Impact Study		De Paepe, Duane	8D	M	UT	USA	Α
	WF100176	Ethiopia	ETH-COOP Structure Organiz.& MGMT		Graham, Donald	2A	M	TX	USA	A
	WF200012	Mongolia	MON Sukbaatar Elevator Privatization		Lines, Allan	3A	M	OH	USA	A
	WF300072	Bolivia	BOL IICA Institutional Memory Dev.		Paredes, Myriam	8D	F		Ecuador	A
	WF200005	Mongolia	MON Shargalzuut Coop Butter Processing		Hansen, Poul	2A	M	ОН	USA	О
	WF200013	Mongolia	MON Meat Quality Improvement Thru Feedin		Boyles, Stephen	3B	M	ОН	USA	A
	WF300083	Bolivia	BOL CIEC Eval & Redesign/Microenterprise		Williams, Corinn	9	F	MA	USA	A
	WF300081	Bolivia	BOL IBTA Soil Lab Improvement		Bowman, Rudolph	8D	M	CO	USA	A
126	WF300087	Bolivia	BOL FEDEAGRO Peanut Production/Harvest		Rogister, Enos William	1	M	NC	USA	Α
	WF100182	Uganda	UGA-Namulonge Vegetable Production		McCullough-Sanden, Blake	1	M	CA	USA	Α
	WF100179	Ethiopia	ETH-Coop Business Planning Manual		Maxon, Richard C.	2A	M	ΑZ	USA	Α
129	WF100177	Ethiopia	ETH-Coop Bookkeeping & Acctng		Williams, Johney L.	2A	M	TX	USA	О
	WF100180	Ethiopia	ETH-PROJECT PREPARATION & APPRAISAL		Pelrine, Richard	2A	M	ОН	USA	A
	WF200014	Mongolia	MON Vegetable Production and Processing		Newcomb, Mariette Hiu	9	F	VA	USA	Α
	WF300082	Bolivia	BOL IBTA Follow-up to Soils Lab		Bowman, Rudolph	8D	M	CO	USA	Α
	WF200015	Mongolia	MON Meat Cutting Improvement for Export		Lengerich, Fred	9	M	IN	USA	Α
	WF300088	Bolivia	BOL SC/B Voc. Orientation - Adolescents		Scholl, Jan	7	F	PA	USA	A
	WF100184	Ethiopia	ETH-WF Structure & Management		Bentzinger, Harlan A.	2A	M	TX	USA	A
	WF300085	Bolivia	BOL CIAC Data-Base Training		Sears, Frederick	9	M	SC	USA	Α
	WF300086	Bolivia	BOL PRODESCO Part 2 - Animal Health Trng		Miller, Daniel K.	1	M	TX	USA	A
	WF100186	Ethiopia	ETH WF Coop Finance & Credit		Reel, Robert	2A	M	NE	USA	A
	WF100185	Ethiopia	ETH WF Marketing & Material/Store		Oliver, James	2A	M	PA	USA	A
140	WF200016	Mongolia	MON Meat Inspection Improvement I	9/13/1999	Prucha, Ronald J.	9	M	VA	USA	Α
	WF100183	Uganda	G.H.A. URDT-Cooperative Development		Willett, David	1	M	CA	USA	Α
	WF300090	Bolivia	BOL VIVE Eval. Meth. for Sust. Mngt. Prj		Guzman, Victor Rodolfo	8A	M	VA	USA	A
	WF300080	Bolivia	BOL TROPICO Institutional Develop Plan		Gale, Edward	8D	M	VT	USA	Α
	WF300094	Bolivia	BOL ISALP Alternative Energy Development		Ethier, Roger R.	8A	M	VA	USA	Α

	Project	Country	Project Name	End Date	Volunteer	Project	Vol Sex	Vol	Vol	Vol
	Number	Country	1 Toject Name	End Date	Volunteer	Type	VOI SEX	State	Country	Status
145	WF100192	Uganda	G.H.A. Ntungamo Fish Farm	9/30/1999	Owori-Wadunde, Akisoferi	1	M		· ·	Α
146	WF300084	Bolivia	BOL FPDRB Strategic Plan		Wise, Linda	8D	F	CO	USA	Α
	WF300097	Bolivia	BOL CIPCA Irrigation Project Design		Johnson, Paul	1	M	WI	USA	Α
	WF100191	Ethiopia	ETH Financial Management System	10/17/1999	Pelrine, Richard	4	M	OH	USA	A
149	WF100181	Tanzania	G.H.A. Sisal Outgrower Project Assessment	10/22/1999	Rinck, David	3A	M	WA	USA	Α
150	WF300098	Bolivia	BOL UAGRM Strategic Plan El Vallecito		Pines, James	6	M	MD	USA	Α
151	WF300092	Bolivia	BOL ANAPO Diagnosis of Micronutrients	10/30/1999	Cameron, Roy	2B	M	NV	USA	Α
152	WF300101	Bolivia	BOL AOCEMM Support in Admin & Management	11/3/1999	Quevada, Orlando	8D	M			Α
153	WF300091	Bolivia	BOL RENACC Training Seminars - SME Devel	11/7/1999	Helgen, H. William	4	M	IA	USA	X
154	WF100196	Ethiopia	ETH-Irrig. Water-user Coop: Manual Prep	11/10/1999	Hatfield, Benjamin R.	2A	M	FL	USA	Α
155	WF100178	Ethiopia	ETH-Coop Bookkeeping, Acct, Audit Manual	11/10/1999	Fisher, Jane	2A	F	MN	USA	Α
	WF100201	Ethiopia	ETH-Dev of Smallscale ag proc at coop le		Fisher, John	2C	M	MN	USA	Α
	WF300093	Bolivia	BOL CRS M&E Transgenic Seed Varieties		Strayer, Dennis	1	M	IA	USA	Α
	WF300089	Bolivia	BOL CIDDEBENI PP - Sustainable Res. Use		Torrence, Tonia	8A	F	ΑZ	USA	Α
159	WF300099	Bolivia	BOL MHNNKM Museum Improvement - Dioramas	11/19/1999	Laughlin, Sally	6	F	VT	USA	Α
	WF300096	Bolivia	BOL CIPCA Market Study for Fruiticulture		Schermerhorn, Richard W.	1	M	GA	USA	Α
161	WF100189	Uganda	G.H.A. Bulera Mixed Farm		Hinders, Raymond	1	M	CA	USA	Α
	WF100195	Ethiopia	ETH - Fishery Coop Dev: Manual Prep.		Jensen, Charles	2A	M	WA	USA	Α
	WF300095	Bolivia	BOL CHUCHINI Org Dvl - Structure & Plan		Marzolla, A. Michael	8D	M	CA	USA	Α
164	WF100197	Ethiopia	ETH-Livestock & Meat Mktng Trng Speciali	12/14/1999	Rice, William	5	M	CA	USA	Α
	155004	Uganda	G.H.A. Kalengyere Potato Impact Assessment		Locke, Kerry	5	M	OR	USA	Α
166	155003	Uganda	G.H.A. Collective/Coop Marketing (VEDCO)		Swanson, Dwain	2A	M	IA	USA	Α
	152007	Ethiopia	Coop Auditing Manual Preparation		Williams, Johney L.	2A	M	TX	USA	A
	152003	Ethiopia	NGO-Operations Management		Miller, Edward J.	9	M	CA	USA	A
	152004	Ethiopia	AUA - Distant Education		Garnsey-Harter, Ann	6	F	WA	USA	Α
	152006	Ethiopia	AUA Computer Specialist - Computerized Distance Ed.		Parks, Tom I.	6	M	CA	USA	A
	154005	Mongolia	Improving Vegetable Production Practices		Bajema, Kenneth M.	9	M	WA	USA	Α
	152005	Ethiopia	Live Animal & Meat Quality Standard		Hathaway, Ronald	5	M	OR	USA	Α
	153007	Bolivia	Peanut Production Assistance - 2nd. Phase		Rogister, Enos William	1	M	NC	USA	Α
	154008	Mongolia	Vegetable Processing Business Plan		Earle, Kenneth	3B	M	MN	USA	Α
	155001	Kenya	G.H.A. Bahati Slaughterhouse-Livestock Mark		Rust, Charles	3B	M	MT	USA	Α
	152011	Ethiopia	Study Report on Savings and Credit Coops		Willett, David	4	M	CA	USA	Α
	154003	Mongolia	Opening Doors 4 Meat Export-Nat Gov Tran	6/8/2000	Monczewski, Matthew E.	3B	M	VA	USA	M
	152012	Ethiopia	Training in Mkt Research & Quantitative Methods		Rice, William	5	M	CA	USA	A
	153001	Bolivia	Strawberry Production Diagnosis & Technical Asst.		Garwood, Terry	2B	M	NC	USA	A
	155010	Uganda	Business Plan Dev. for Appropriate Tech. (Uganda)		Miller, Emily	3A	F	UT	USA	A
	152010	Ethiopia	A Veterinary Specialist for Faculty of Vet Medicine		Potgieter, Leon	6	M	TN	USA	A
	154009	Mongolia	Farm Management Training for Small Producers		Reed, Herbert	2B	M	MD	USA	A
	152009	Ethiopia	Training in PRA Techniques		Doherty, Edward	9	M	CA	USA	A
		F	MIS/Accounting and Analysis for Farm Management Training for							
184	154007	Mongolia	Large Wheat Farms	7/10/2000	Johnson, Erwin	2B	M	IA	USA	A
	154006	Mongolia	Administrative Farm Management Training for Large Wheat Farms		Myers, David	2B	M	MD	USA	A
	153005	Bolivia	2nd Phase Museum Improvement - Exhibit Hall		Castillo, Hilda	6	F	CA	USA	A
	153006	Bolivia	Development of a Fundraising Strategy and Plan		Heath, Sarah	8D	F	CA	USA	A
	152008	Ethiopia	Meat & Live Animal Quality Inspection		Reynolds, Toney G.	5	M	NM	USA	A
	154002	Mongolia	International Marketing for Meat Process		Rice, William	3B	M	CA	USA	A
	153004	Bolivia	3rd Phase of Promoter Training in Animal Health		Miller, Daniel K.	1	M	TX	USA	A
	154004	Mongolia	Opening Doors 4 Meat Exports - MMEA		Brown, Willis	9	M	ОН	USA	A

	Project	Country	Duciest Nome	End Data	Volunteer	Project	Wel Cov	Vol	Vol	Vol
	Number	Country	Project Name	End Date	volunteer	Type	Vol Sex	State	Country	Status
192	154014	Mongolia	Darkhan Makh Export Jerky and Dried Meat	8/25/2000	Asbill, Jarvis	9	M	MO	USA	Α
	155013	Uganda	Development Consultant of Women NGO Trainees		Killen, Judith	6	F	NY	USA	Α
194	154013	Mongolia	On-Farm Storage Project	9/4/2000	Schmidt, Gordon	9	M	NE	USA	A
195	155012	Uganda	Cooperative Strengthening for MYMFO	9/16/2000	Guderyon, Newton James"Jim	2B	M	WI	USA	Α
196	153021	Bolivia	Medium-term Strategic Planning with Emphasis on Fundraising	9/22/2000	Hughes, Jay	5	M	CO	USA	A
197	152014	Ethiopia	Information System Dev't. in Livestock Marketing		Boyd, Ronald	5	M	UT	USA	Α
198	154012	Mongolia	Vegetable Utilization Technical Training	9/30/2000	Maatta, Ruth	9	F	MT	USA	A
199	153003	Bolivia	Product Line Definition - Knit and Woven Products	9/30/2000	Carpenter, Patti	9	F	NY	USA	Α
200	153012	Bolivia	Production of Essential Oils	10/1/2000	Towery, Billy J.	9	M	OR	USA	Α
			Strategy for the Sustainable Use of Non -Timber Forest Products -							
201	153017	Bolivia	Amboró National Park	10/6/2000	Naughton, Gary	8A	M	KS	USA	A
			Makh Impex Meat Processing Equipment Evaluation and							
202	154011	Mongolia	Recommendation	10/7/2000	Turnmire, Dale	9	M	IA	USA	A
203	154015	Mongolia	Assistance for Delger Uul Canning Plant Equipment Installation	10/9/2000	Turnmire, Dale	9	M	IA	USA	A
204	155007	Uganda	Curriculum Dev't for St. Jude's Ag Training Center	10/13/2000	Walker, Nancy	6	F	PA	USA	A
		_	Feasibility Study for Grain Storage and Warehouse Receipt Pilot							
205	153024	Bolivia	Program in the Department of Santa Cruz	10/15/2000	Matthies, Silas	2A	M	MT	USA	Α
206	155015	Uganda	Small-Scale Seed Production - Seed Specialist	10/20/2000	Gelaw, Bantayehu	2B	M	VA	USA	Α
	155002	Uganda	G.H.A. Agricultural Marketing Info (VEDCO)		Graf, Truman	2A	M	WI	USA	Α
	153023	Bolivia	Strategic Planning		Wiltz, Dickenson	3A		MN	USA	Α
	153019	Bolivia	Institutional Strengthening Strategy	11/15/2000	Pines, James	3A	M	MD	USA	A
	154010	Mongolia	Vegetable Processing Technical Training	11/16/2000	Farmer, Melvin	9	M	ID	USA	M
			Alternative Energy Development, Part II - Biogas Digesters &		,					
211	153008	Bolivia	Thermal Collectors	11/21/2000	Ethier, Roger R.	8A	M	WV	USA	Α
212	153009	Bolivia	Basis for a Fruit Culture Program in the YURA Ayllus	11/25/2000	Fitzgerald, John	1		AR	USA	A
213	153014	Bolivia	Fitting and Implementation of SNAP Information System	11/30/2000	Sears, Frederick	8D	M	SC	USA	A
			Design of a Financial Management Program with Emphasis in							
214	153022	Bolivia	Fundraising	12/2/2000	Cooke, Thomas	8D	M	DC	USA	A
215	153027	Bolivia	Training in the Identification and Treatment of Bovine Diseases	12/3/2000	Miller, Daniel K.	1	M	TX	USA	A
			Fruit Tree Nursery Implementation - Toro Toro, Association of							
216	153010	Bolivia	Municipalities of the Caine River Watershed	12/9/2000	Bradford, Lester	1	M	WA	USA	A
217	153026	Bolivia	Strengthening of the "Making Decisions" Program	12/10/2000	Marzolla, A. Michael	2A	M	CA	USA	A
218	153028	Bolivia	Training in the Identification and Treatment of Bovine Diseases	12/12/2000	Miller, Daniel K.	1	M	TX	USA	A
			Development of a Lab Quality Control System according to ISO 25							
	153013	Bolivia	AND ISO 17025 regulations	12/15/2000	Cameron, Roy	8A	M	NV	USA	A
220	153025	Bolivia	Camelid & Caprine Leather Product Development	12/16/2000	Miller, Stuart	1	M	CA	USA	A
221	153020	Bolivia	Training in Current Techniques for Bovine Disease Identification	12/18/2000	Miller, Daniel K.	1	M	TX	USA	A
222	155008	Uganda	Coop Dev't Sp'st for St. Jude's Ag Training Center	12/21/2000	Buker, Robert J.	2B	M	WA	USA	A
	155011	Uganda	Irrigation Expert for Appropriate Tech. (Uganda)		Humburg, Neil	3A	M	AZ	USA	O
	155017	Uganda	Technical Assistance in Efficient Credit Management		Kotun, Joseph	4	M	VA	USA	A
225	155014	Kenya	Marketing Specialist to promote export vegetables	2/21/2001	Wessel, Kelso L.	8D	M	OH	USA	A
			Small-Scale Seed Production - Micro Enterprise Development							
226	155016	Uganda	Specialist	2/21/2001	Oliver, Beth	2B	F	WA	USA	A
			Review & Recommendation on Terms of Reference of an Agr.							
227	152017	Ethiopia	Extension Package	3/25/2001	Stoltz, Michael	2A	M	OR	USA	Α